



## QUARTERLY UPDATE (APRIL TO JUNE 2024)

### Introduction

This report provides updates on the progress of GEC's activities and finances for the second quarter (Q2) of 2024: April to June.

### River Care Programme (RCP)

Under the Community-based Ecological Restoration project at Cyberjaya Lake Garden, a wetland planting activity was held on 4 May 2024, to plant native wetland plants in the pilot wetland cell with the ultimate aim to improve water quality as well as conduct maintenance on the pollinator garden. In conjunction with World Environment Day, an Enviro-Heroes event was held on 29 June 2024 where participants were educated on land restoration, desertification and drought resilience and the role individuals can play in addressing the issues. The participants then did a biodiversity survey of the Cyberjaya Lake Garden area using the iNaturalist application and shared their findings and thoughts of the activity at the end.



A river clean-up was held on 23 June 2024 at Sg Way under the W.A.T.E.R. Project. A total of 40 community members from Desa Mentari and public volunteers participated in a river monitoring activity before conducting clean up at two areas; field and river. A total of 46 kg of rubbish was collected that day.

RCP participated in the following outreach programmes as follows:

- The Pesta Bumi Kita at Tasik Bandaran Kelana Jaya, Petaling Jaya organised in conjunction with Earth Day on 28 April 2024.
- As an exhibitor and demonstrator during the Earth Day 2024 event organised by Friend of Bukit Kiara, Ministry of Youth and Sports, Jabatan Landskap Negara, Circular Economy Club and Waste Management Association of Malaysia at Taman Rimba Kiara on 26 May 2024.
- Exhibition, talk sessions on the water cycle as well as kids' activity during World Environment Day celebration held at Taman Tugu on 8 June 2024.



The CSR programmes that were conducted during this period include the final Fujitsu (4<sup>th</sup>) river monitoring and clean-up activity which was held on 22 June 2024 at Menara TM where a total of 10 kg was collected and a stream restoration with PPB Group at Taman Tugu on 26 April 2024 where a total of 40 participants were involved.



Various activities were conducted in Perak during this period. In conjunction with Earth Day 2024, GEC organized a half-day learning education trip for UTAR to Kinta River Basin Environment Education Hub (KRBEH) on 27 April 2024. On 5 May 2024, a RIVER Ranger 2.0 training was held for 38 project stakeholders of Sg Kinta basin at MH Hotel and followed by a practical session at Kayuh D' Tonggang. A freshwater fish release event was held on 6 May 2024 which was participated by FOKiRB, local communities of KRT Pengkalan Gate and Sungai

Terap and supported by Pasir Puteh Fire and Rescue Department and Kinta District Fisheries Office. The KRT Sg. Terap, in collaboration with GEC, also organized a program for the collection and sale of used cooking oil as part of their green living initiative on 18 May 2024. On 22 May 2024, a cleanup activity of Kinta River with Belia River Ranger Kampung Sungai Tonggang (BRRKST) was organized at Kayuh D' Tonggang. The event aimed to restore facilities, plant decorative trees, and carry out cleaning works in and around Kayuh D' Tonggang. On 22 June 2024 in conjunction with the World Environment Day 2024 GEC organised a Kudah Program (*Kutip & Riadah*) for YTL Cement together with KRT Taman Chemor Idaman which was participated by 85 people.



## Forest and Coastal Programme (FCP)

### Ecosystem Restoration Success

A total of 11,000 mangrove trees were planted with the involvement of more than 211 volunteers across several initiatives while a total of 2,400 peatland trees, including high-quality (enrichment) species, were planted with the involvement of more than 465 volunteers at FC 99, Raja Musa Forest Reserve (RMFR).



Ecosystem restoration process via tree planting programmes in the degraded peatland and mangrove areas in Johor, Perak, Selangor, and Kedah with the support of State Forestry Departments, various funders and community-based organizations.

Under the Mangrove Conservation Project funded by GEC and Aramco, Sekat Bakau Community Group and Yayasan Gambut successfully planted 2,630 mangrove trees In Indonesia, with the involvement of 30 community members. While in Vietnam, 1,000 *Sonneratia caseolaris* trees were planted at the Ba Lai river estuary in an event organised by the Ben Tre Provincial Department of Agriculture and Rural Development and Center for Environmental Science and Ecology (CESE).

### Environmental Education Workshops and Programmes

A peer learning visit for nine delegates from the Center for Environmental Science and Ecology (CESE) and Thoi Thuan Commune (Vietnam), along with two officials from Aramco Asia Singapore, was conducted from 3 - 6 May 2024 in Selangor. This visit aimed to raise awareness and foster proactive approaches to address critical local environmental issues, focusing on mangrove conservation, restoration, and sustainable livelihood development in Vietnam.

A delegation of 45 participants from MNS and National University of Singapore (NUS) visited RMFR and GEC-CoSPeC on 19 May 2024 to learn about ongoing conservation and restoration initiatives led by GEC in collaboration with SSFD and local community group, aimed to enhance understanding of ecosystem-based adaptation (EbA) and nature-based solutions (NbS) strategies implemented within the North Selangor Peat Swamp Forest (NSPSF).

The Mersing District Office convened a focus group workshop with GEC and 40 representatives of governmental and private agencies on 16 May 2024 to deliberate and draft the Mersing Sustainable Tourism Plan 2030. This plan emphasizes the imperative of reconciling tourism development with environmental preservation, with specific focus on the management of *Betta Tussayae*, habitat and initiatives promoting heritage and conservation.

GEC and the local community actively participated and facilitated the interactive educational activities during the Ocean Conservation and Marine Diversity Eco Workshop in Teluk Buih, Mersing on 12 May 2024. The event was organized by the East Coast Economic Region Development Council (ECERDC), focused on the GAFFR conservation project aligned with Malaysia's Sustainable Development Goals (SDGs).

The Mangrove Forest Ranger (MFR) Programme hosted a 10-day Mangrove Forests Education and Awareness Carnival in Kota Tinggi, Johor, from 23 April to 7 May 2024. This event involved participation from 10 schools and reached nearly 5,000 primary and secondary students, along with teachers, parents, and school staff.

A 3-day, 2-night LaMPHu (ToT) Workshop 2024 was conducted on 25-27 June 2024 at Johor. The workshop was attended by 23 teachers from 12 selected schools, four education officers from PPD Kota Tinggi, four representatives from GEC, and 27 members of SHBPTS, all enthusiastically engaging in an immersive exploration of mangrove ecosystems and learned the use of Mangrove Forest Ranger Module.



Peer learning visit by the Center for Environmental Science and Ecology (CESE) and the local community from Thoi Thuan Commune to Selangor, Malaysia



Environmental education programmes such as Training of Trainers (ToT) programme and the Mangrove Forest Ranger (MFR) programme at Kota Tinggi, Johor.

### Community-Based Initiatives

A total of 10,000 units of Mangrove Essence and Tea Tide products were produced with approval from KKM with the HALAL certification is currently in progress.

GEC and Yayasan Gambut collaborated for a week from 26 May to 30 May 2024 aimed at revitalizing mangrove ecosystems in Buruk Bakul and Kelapa Pati villages, Bengkalis District, Riau, Indonesia.

GEC together with SGAT hosted few key visits from various agencies under the Indigenous Village Tourism Package (IVTP) to Temuan Culture Information Centre (TCIC) and other facilities. These visits included the participants from All Party Parliamentary Group Malaysia (APPGM-SDG) on 13 May, Consular Section of US Embassy on 16 May and Swinburne University (Australia) on 30 June under the Yayasan Hasanah project



Visits from various agencies under the IVTP to TCIC and other facilities within the Kampung Orang Asli Pulau Kempas.

### Peatland Programme (PP)

#### Pahang

To enhance patrolling and fire prevention efforts in the SEPPL, a fire prevention public awareness campaign was held at Kampung Jong on 30 May 2024 co-organised by GEC, SMPPEM Project, DOE Pahang, BOMBA, YPPH, and Enggang (Pekan). To-date five Orang Asli villages have been engaged and nine new community patrollers were recruited to monitor fire risk in the village and nearby forested area. In addition, thirty FDRS signboards and nineteen water level markers were installed within these villages. For livelihood



improvement, GEC facilitated the registration of five villagers with community tree nurseries from Kg. Meranti under the Seedling Buyback Guarantee Programme by Pahang State Forestry Department (JPNP). The villagers joined a peer learning visit on 23 May to Kampung Gumum who have been supported by JPNP since 2021, where they learned and shared knowledge and experiences with the community. Additionally, river patrolling with community from Kg Meranti was conducted during this quarter.

As for stakeholder engagement, GEC attended the *Penyelarasan Kemajuan dan Pengenalan Perunding* meeting under the Sustainable Use of Peatland and Haze Mitigation in ASEAN (SUPA) project, organized by GIZ, on 13 and 14 May 2024 in Kuantan, Pahang. On 25 June 2024, GEC presented the results and finding for the biodiversity survey for 2022-2023 in SEPPL to Majlis Biodiversiti Pahang (MBP), relevant government agencies and Enggang Holdings.



**Sabah and Sarawak**

In Sabah, stakeholder meetings were held at the district and state levels on 2 and 3 May 2024 at the Beaufort District Office and Natural Resources Office, Kota Kinabalu to discuss way forward to deal with the fire issue that occurred in March 2024, as well as provide preliminary information on the potential of the upcoming project in Klias Peninsula Peatland Landscape (KPPL).



On 23 May 2024, GEC was invited for a sharing session on the importance and threats to peatland ecosystems during MSPO certification programme for smallholders around Beaufort – Kg Gadong – Kg Suasa. This session provided opportunity to raise awareness about the recent fire incidents and its impacts, with the aim of encouraging fire risk reduction practices among the stakeholders.



On 5 June, in collaboration with SFD and DOE, GEC conducted a Communication, Educational and Public Awareness (CEPA) event at Sek. Keb Palu-Palu Kuala Penyu Sabah. This campaign was held as an effort to educate the younger generation in maintaining the sustainability of the peat environment. GEC in collaboration with several departments such as SFD, DOE and the Fire and Rescue

Department (BOMBA) also gave a talk and sharing on the importance and impact of fire on peat and its environment on 8 June, at Kg Binsulok.



In Sarawak, in celebration of Earth Day, GEC organised a tree planting event with Bario stakeholders at Kg. Bario Asal on 27 April. Organised in collaboration with the Kelabit and Penan communities of the Kelabit Highlands, the event saw 45 participants planted a total of 531 coffee, hill sago (local known as pantu) and engkalak seedlings.

### Regional

GEC continues progress in regional activities under MAHFSA Programme and the Mekong Peatlands Project. The Result Management Strategy (RMS) guiding document was successfully updated and submitted to ASEAN Secretariat for dissemination. A Summary Brief on Capacity Development Needs and Gap Analysis (CDNGA) was prepared and uploaded to the ASEAN Haze Portal for public access.

Within the same component of MAHFSA, GEC has supported Lao PDR in installing 10 cost-effective air quality monitoring devices across the country. Training on utilising the devices was conducted with the Natural Resources and Environment Research Institute (NRERI), and technical support by DL Corp – the Vietnam based device developer. A follow up discussion with SERVIR Southeast Asia-Asian Disaster Preparedness Center (ADPC) and NRERI was conducted to explore potential collaboration in mainstreaming platform of data gathering to support CLEAR Sky Strategy in Mekong Region.



Under component 3 of MAHFSA, progress on the ASEAN Investment Framework for Haze-Free Sustainable Land Management (AIF-HFSLM) has continued and a progress report was circulated by ASEAN Secretariat to ASEAN Member States (AMS) in late June. GEC has conducted a series of multistakeholder meetings with AMS governments, IFAD, ACB, ADB and World Bank to get their involvement and support in forming an alliance for AIF implementation. GEC also participated in Training for Monitoring and Evaluation (M&E) organised by IFAD in Bandung, Indonesia, aimed at standardising M&E documentation format for closing GEF-related Projects.



In the Mekong Peatlands Project, GEC has supported the development of Guideline for Conservation, Rehabilitation and Sustainable Use of Peatlands in Mekong Sub-Region together with booklet on Summary of Lesson Learnt. These documents were finalised and submitted to project implementing partners, i.e. IUCN (RCU) and Government of Cambodia and Lao PDR (PMU) for their translation into local language, if needed.

### Yayasan Gambut

GEC together with Yayasan Gambut, supported RSPO in organising a training session on 6-8 May in Sampit, Central Kalimantan for 31 participants of Indonesian oil palm growers. The training aimed to explore the participants on RSPO's Principles and Criteria on peatland management. Yayasan Gambut also supported Agriculture Faculty of Riau University in capacity building activities for teachers in the IFAD-GEF6 IMPLI programme intervention areas in Siak and Bengkalis Districts



On 30 April 2024, training on the use of information and communication technology in promoting group activities at the village level was held, with trainers from Serindit community who are active in the field of using information media technology. From 26 to 30 May 2024, GEC and Yayasan Gambut collaborated for an exciting week dedicated to revitalizing mangrove ecosystems in Buruk Bakul and Kelapa Pati villages, Bengkalis District, Riau, Indonesia. The week began with project monitoring, insightful training sessions, and engaging discussions with stakeholders.



## Outreach and Partnership Programme (OPP)

As part of the efforts to increase public awareness and visibility of GEC's sustainability initiatives and partnerships nationwide, GEC participated in the following exhibitions:

*SDG Nexus: Bridging University & Community event on 8 June 2024, at Multimedia University Melaka campus and jointly organised by the University, Tzu Chi Melaka and St John Ambulance Malaysia.*

GEC also gave a Pocket Talk on "Waste isn't waste until it is wasted: *What can I do here and now?*" highlighting basic tips on managing waste wisely and a short demonstration on composting. Also on sale were local community handicraft products which support the livelihood of indigenous peoples and local communities working alongside GEC in our forest and river management efforts.



*PETRONAS HR Sustainability Day on 13 June 2024 at PETROSAINS, Suria KLCC*

GEC showcased the success stories as well as the environmental, social-economic and biodiversity impacts of GEC three-year project with Yayasan PETRONAS, Tree Planting Programme under the PETRONAS Walk4Trees Programme.



On the global level, GEC as the Chair of the GEF CSO Network participated in the 67<sup>th</sup> GEF Council meeting in Washington DC from the 17-21 June 2024. In addition, Faizal Parish also moderated the panel session during the online global GEF CSO Consultation meeting on 14 June 2024.

# Visibility

There were 34 media coverages on GEC between April and June 2024 (RCP: 6, FCP: 23, PP: 3, General: 2). These coverages had a total PR value of more than RM 873,767 and cumulative potential reach of more than 4,374,822 people.



参与者种植红树，亲自为可持续发展环境助力。(东海岸经济区发展理事会提供)

## SDG峰會會前會議 提高可持續發展意識

(新山13日訊) 2024年可持續發展目標 (SDG) 峰會前會議日前在峇株巴轄一家甘榜務依舉行。主題為“降低氣候變化影響的挑戰”。

上述會議由東海岸經濟區發展理事會 (ECERDC) 聯合聯合國開發及計劃署 (UNDP) 舉辦，並獲得全球環境中心 (GEC)、登雅島保護單位及馬來西亞珊瑚礁檢查組織支持。

這場活動旨在提高民眾對可持續發展目標的意識，尤其聚焦在減少城市對大自然的不良影響，鼓勵可持續使用及生產，提高實現氣候變化目標等知識和能力，以及保護和恢復生態系統。

文告也指出，阿逸巴里區位於峇株巴轄市北約11公里的位置，用途有10間度假屋、一座多用途禮堂、折烤室、2間餐廳、接待建築及一座泳池。

上述民宿已於去年5月1日開始投入運作。當地的基礎設施發展及旅遊活動正與可持續發展目標第九項一致。

推動直落布依甘榜務依 文告中也提到，直落布依 (Teluk Buih) 的甘榜務依是由東海岸經濟區發展理事

## Stopping fires and transboundary haze in Southeast Asia

Large-scale land and forest fires regularly impact 20 million to 50 million hectares of land in Southeast Asia. These fires can generate smoke clouds covering hundreds of millions of hectares for months at a time, resulting in transboundary smoke haze that has severely impacted parts of all 10 ASEAN member states (AMS). As a result, over the past 20 years, the ASEAN region has experienced economic losses of hundreds of billions of US dollars together with immense social cost and environmental impacts. Furthermore, fires and the associated ecosystem degradation in ASEAN are one of the largest sources of greenhouse gas (GHG) emissions from the land-use sector globally. The degradation is also linked to severe loss of biodiversity and critical ecosystems in the region.

The main drivers of land degradation, fires and GHG emissions vary among the sub-regions of ASEAN. In southern ASEAN, large-scale drainage of peatlands for tree crop and palm oil production as well as timber extraction have caused more than 15 million hectares of peatland to become vulnerable, with more than five million hectares repeatedly burnt over the last 20 years; additionally, up to 50% of the transboundary smoke haze in southern ASEAN is thought to come from peatland fires. In northern ASEAN, fires and emissions are driven by land clearing for cultivating rice, sugar cane and maize crops as well as burning of related agricultural residuals (waste).

These challenges are exacerbated by the changing climate with projected increased temperatures, lower dry season rainfall, intensified El Niño and Indian Ocean Dipole drought processes, all leading to more intensive land and forest degradation and fires. The current El Niño drought affecting



ELLYNA FAIZAL, DEPUTY SECRETARY-GENERAL OF ASEAN ENVIRONMENT CENTRE

Southeast Asia has resulted in a significant increase of forest fires in many countries including Malaysia, Indonesia and northern ASEAN. Over the years, tens of millions of hectares of forests and peatlands in ASEAN have been destroyed by fire, more than 100 million people have been adversely affected by the smoke clouds with millions of premature deaths recorded. The fires and smoke haze displace agriculture, tourism, transport and other sectors. Economic impacts have been estimated at up to US\$26 billion in Indonesia alone in one year (2015).

Forest, peatland and land fires are major GHG emissions, methane and nitrous oxide emitters. Peatland, forest and agricultural burning are also major sources of fine particulate matter (PM2.5) pollution, which is also a critical short-lived climate forcer (SLCWF) with a warming impact 60 to 1,300 times stronger than CO2 per unit of mass. Thus, reducing forest and peatland fires and agricultural burning will have a major impact on reducing GHG emissions and global climate change.

In response, the AMS have developed a number of plans and mechanisms including the ASEAN Agreement on Transboundary Haze Pollution (ATTAP) signed in 2002; the ASEAN Peatland Management Strategy first for 2006-2020 and subsequently from 2023-2030; and the ASEAN Haze-Free Roadmap first for 2016-2020 and then for 2021-2030. Malaysia has also developed a National Haze Action Plan and is currently finalising the Master Plan for Fire-Prone Peatland Management in Malaysia.

A multi-stakeholder, multi-country approach is needed to overcome these plans. This is particularly important since commodity supply chains cross

border and fires and haze disperse regional economy and health. While there are many solutions, the challenge is to generate resources and peatlands in ASEAN have been destroyed by fire, more than 100 million people have been adversely affected by the smoke clouds with millions of premature deaths recorded. The fires and smoke haze displace agriculture, tourism, transport and other sectors. Economic impacts have been estimated at up to US\$26 billion in Indonesia alone in one year (2015).

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To address this challenge, Global Environment Centre (GEC), with the support of the International Fund for Agricultural Development (IFAD), has been actively helping the ASEAN Secretariat to develop the ASEAN Investment Framework for Haze-Free Sustainable Land Management (AF-HFML). Through this framework, ASEAN aims to build multi-stakeholder partnerships at the regional level to enhance in the period 2022-2030 the availability of resources to stop large-scale burning of forests, peatland and agricultural residues through socially and economically viable alternatives. The AF-HFML was officially endorsed by ASEAN in August 2023 with an initial target of less than US\$1.5 billion (RM 17 billion) in funding until 2030.

The private sector can play a major role in stopping fires and transboundary haze. The oil palm sector has already taken action to stop fires in and around oil palm plantations. This is linked to commitment to stop both deforestation and further development of peatlands. This, together with strong action by the Indonesian government, has led to the significant reduction of transboundary haze in southern ASEAN in the last five years. A similar approach is needed for sugar, cassava and maize commodity supply chains to stop the burning of the so-called crop wastes, which should be recycled as organic fertilizer or converted into bioplastics or other bioproducts, using a circular economy approach. The private sector should also invest in new technologies for agricultural waste utilization and initiate carbon finance projects to protect and restore forests

and peatlands to prevent fires and reduce emissions. Consumers should also support purchase of "haze-free" products, by buying commodities that are certified sustainable and grown without the use of fire.

Malaysia needs to work in partnership with its ASEAN neighbors, while effectively engaging the private sector, civil society and other stakeholders to overcome this challenge. We need to take a "whole of society" approach in order to expand the Malaysian government needs to strengthen regulations peatland and forest fires and facilitate or incentivize the better engagement of the private sector and local communities.

Final Parish is the director of the Global Environment Centre. He has worked for more than 40 years on the protection and management of peatlands and preventing transboundary haze.

This column is part of a series coordinated by the Climate Governance Malaysia, the national chapter of the World Economic Forum's Climate Governance Initiative. The CGI is an effort to support boards of directors in discharging their duty of care as long-term stewards of the companies they oversee, especially to ensure that climate risks and opportunities are adequately addressed.

Peatland fire in Bendor, Sabah, in March. Such fires can burn for weeks or months depending on water and onsite conditions.

## Protecting water sources by managing kitchen waste

MBPJ partners with others to educate F&B players on proper disposal of fats, oil and grease



AGO Water Management sales manager Alex Ho (left) demonstrating a solution to manage grease to GEC River Care programme manager Dr. Kalihasan (right) and other participants of the session at MBPJ.

An average of 20 litres a day can be saved with water thinners, a four-holed bucket-like item which reduces the volume of water exiting faucets and showers.

This can be achieved by removing the washer and inserting the handle into faucet heads and showerheads.

"It reduces water pressure, resulting in lesser volumes of water being released," said GEC River Care programme senior programme officer Sathia Venkatasamy.

"Water thinners are not available in the mass market but you can get them from either GEC or Air Selangor."

After these demonstrations, the event saw the launch of the Best Practice of Kitchen Waste Management and Water Conservation Competition 2024. It offers cash prizes totalling RM5,000 and is open to participants of the programme.

MBPJ Solid Waste Management and Public Cleansing Department director Zaini Aduy Abdul Rahman said the competition was to encourage F&B premises, including F&B premises, to practise environmental sustainability.

Participants were shown community and nature-based solutions as part of The Water Project, led by Spark Foundation and Global Environment Centre (GEC).

Spark Foundation has been supporting various corporate social responsibility projects since 2017 while GEC, which was set up in 1998, works with global and local partners on environmental issues.

The water sustainability programme aims to increase public awareness of how kitchen scraps and fats can create new resources and sustainable incomes.

As part of the programme, several vendors demonstrated the collection of used cooking oil.

Participants were also shown how fats, oils and grease traps work, and how tools such as water thinners conserve water.

AGO Water Management and Kuala Lumpur Hujan (KL) Sdn Bhd demonstrated how fats, oils and grease can be disposed of to prevent wastewater from clogging up drains that can cause odour and flooding.

Kuala Lumpur Hujan explained an affordable option of pouring water into your drain and allowing the oil to float above the water, before releasing the water to stream back into rivers as the oil solidifies.

Another way of re-purposing used cooking oil was detailed by Capital Oil & Fats, which collects used oil in households, restaurants, hospitals, malls, factories and hawkler stalls.

The company also explained instances where cooking oil is rejected.

"We reject unused oil," said Capital Oil & Fats marketing manager Thomas Jib.

"Another type of oil we don't accept is shortening, which is frozen oil."

MBPJ Health and Environment Department had their health enforcement unit show how they ensured food outlets trapped fats, oils and grease by enforcing shutdowns when necessary.

The unit often advises staff of commercial kitchens to clean grease traps every day.

GEC then demonstrated how

## Planned events

The following are the planned GEC events and activities from July to Sept 2024:

Date	Venue	Event
<b>July 2024</b>		
2 July	Kampung Meranti	Nursery Management Training with Kampung Meranti Community
3 July	Raja Musa Forest Reserve	HSBC Volunteers Tree Planting 2-2024
4 July	Kg Meranti, Kg Cenderawasih and YPPH Office	Project audit visit of YPPH HQ team to sites and meeting on the recovery project updates and planning
4 July	Enggang (Pekan) office	Coordination meeting with Enggang (Pekan) to discuss workplan and collaboration for restoration work for Southeast Pahang Peatland Landscape (SEPPL)
4 July	Ladang Seri Jelutong	Stakeholder visit and meeting on water management issue in Ladang Seri Jelutong, Pekan, Pahang
5 July	Dewan Kampung Sg. Kalong	Fire Prevention Awareness Program with Kampung Cenderawasih and Kampung Sungai Kalong Community
6 July	Sungai Petani, Kedah	Leader Energy project launching
9 July	Online	UAT2 ASEAN Fire Alert
10 July	Online	Webinar Bencana Alam di Malaysia: Tahukan Anda?
11 July	AICB, KL	Exhibition at Yayasan PETRONAS Stakeholders Appreciation Luncheon
15 July	Online	Briefing on ASEAN Fire Alert Tool with Cambodia and Lao PDR for user testing (trial)
16 July	Sabak Bernam	Bumi Armada Berhad site visit to Sabak Tebuk Mendeleng
19 July	Hybrid	Internal GEC GIS training
20 July	Sabak Bernam	ISF mangrove tree planting
20 July	KDT/Lenggong Longhouse Campsite	Bengkel Latihan Pengurusan Eko-Pelancongan Bagi Komuniti Orang Asli Kg Kenang, Sg Siput & Kg Sg Tonggang
21 July (TBC)	Cyberjaya Lake Garden	Wetland planting
21-22 July	NSPSF & KLNFR	PM Haze visit to NSPSF and KLNFR
22 July (TBC)	Cyberjaya Lake Garden	Wetland planting
23 July	Sabak Bernam	Bumi Armada mangrove tree planting
24 July (TBC)	Cyberjaya Lake Garden	Tree planting
25 July	Kota Tinggi	MFR mangrove tree planting with 200 students
26 July	Kuala Lumpur	Aramco Asia Singapore-GEC Phase 2 - Symbolic launch event for 2024
27 July	KLNFR	Monthly Tree Planting
27, 28 July	Ipoh	Knowledge Exchange River Conference
30 July	Muar, Johor	YSD school carnival at Muar
30 July	Kuala Lumpur	Participation in Consultation Group on Climate change chaired by YB Minister of Natural Resources and Environmental Sustainability
<b>Aug 2024</b>		
1 Aug	Putrajaya	4 <sup>th</sup> IOI Sustainability Consultation Forum
4 Aug	Sg Selangor	RIVER Ranger training
4-9 Aug	Taizhou, China	International Peatland Conference, China
6 Aug	Manjung	YSD school carnival at Manjung

10 Aug	Semenyih WTP	WTP visit with community
11 Aug	Tadika Sri Puncak	Young River Scientist Programme
12-16 Aug	Ipoh/KDT	Gec Community Forum & Media Familiarisation Trip
13-15 Aug	Bangkok, Thailand	PSC and ASEAN Task Force on Peatlands meetings
17 Aug	Blok C Damansara Bistari	Mural painting
17 Aug	Ipoh	Green Award
18-20 Aug	MH Hotel, Ipoh	GEC Community Peer Sharing Forum & Site Visit
24 Aug	Sabak Bernam	YSD school carnival at SK Mawar Sabak Bernam
24 Aug	KLNFR	Monthly Tree Planting
24 August	KRT Malim Nawar	UTAR Outreach Programme with KRT Malim Nawar
25 Aug -7 Sept	NSPSF	RMIT visit to NSPSF
26 Aug	Online	Final Acceptance Test (FAT) for ASEAN Fire Alert
August (TBC)	Kampung Simpai	Fire Prevention Awareness Program with Kampung Simpai and Kampung Padang (Serpihan Kampung Simpai)
August	Online	ASEAN Fire Alert Go Live
August	Kota Kinabalu	Heart of Borneo Sabah Conference
August	RMFR	SPARK tree Planting Programme (TBC)
<b>Sept 2024</b>		
1-11 Sept	Kota Tinggi, Johor	MFR school carnival
14 Sept	Cyberjaya Lake Garden	Wetland planting
15 Sept	Raja Musa Forest	Replanting with SPARK Foundation
20 Sept	Sg Tebrau, JB	RIVER Ranger TOT for Friends of Sg Tebrau
21 Sept	Sg Tebrau, JB	Malaysia WRD celebration
23-26 Sept	Kuching, Sarawak	International Sago Symposium
28 Sept	KLNFR	Monthly Tree Planting