

QUARTERLY UPDATE TO GEC BOARD OF MANAGEMENT AND ADVISORY COUNCIL (JANUARY TO MARCH 2021)

Introduction

This report is submitted to the Board of Management and Advisory Council of Global Environment Centre to provide updates on the progress of GEC its activities and finances for the first quarter of 2021 (January – March). In this quarter, all events/programmes and field surveys were carried out on a small scale in line with the Movement Control Order (MCO) set by the Government of Malaysia in January 2021 as a preventive and control measure COVID-19. GEC secured an approval as an essential organisation from MITI in January 2021, which aided it in maintaining the core operation and activities in other states. Most staff continue to work from home.

Progress Updates

River Care Programme

During first 3 months of 2021, significant activities were carried out with support of communities and existing projects. RCP organized a webinar titled "Are we valuing water?" on 22 March 2021 in conjunction with World Water Day 2021 in partnership with Air Selangor, LUAS and WATER Project. The webinar attracts 220 people. Seven (7) of GEC's community partners were nominated for



Anugerah Khas Sumber Air Negara 2021 by DID Selangor, DID KL and DID Perak.



Under the GEF5 Mainstreaming Biodiversity into Riverine management - Klang River Basin component, awareness and engagement was carried out through two webinars. The first was on the "Community's Role On Biodiversity" by Dr. K. Kalithasan and second webinar was on the "Value of Biodiversity for River Conservation in Malaysia:

Importance to Local Communities and the Environment" in partnerships with Mr. Quek Yew Aun from the Ministry of Energy and Natural Resources (KeTSA) and was attended by 80 and 50 participants respectively. Beginning 2021, the project has expanded its pilot sites to cover both the midstream and downstream of Sg Klang – i.e. Sg Penchala and Sg Klang downstream@ Pengkalan Kampar. Further to the site expansion, the communities engaged via the ROLPOP in phases from 2012 to 2020 are continuously supported through the Friends of Klang River Basin (FoKRB) network. FoKRB is a network formed as part of the ROLPOP5 exit strategy and then supported to be empowered via the GEF5 project, now has more than 35 community groups, with



50 registered members actively implementing various initiatives such as community garden, recycling and localised initiatives within their available resources.

Under the W.A.T.E.R. project, a new community garden complete with rainwater harvesting system was established in Section 19, PJ. This is the 13th active river community engaged and established under W.A.T.E.R. project. For Perak, a successful auditing & maintenance visit to the new eco-trail (12.16km alternative trail to Mount Korbu developed by GEC

and the local Orang Asli Community) was carried out by Perak State Forestry, OA and GEC officers. Marketing platform training for peri-urban and OA communities within the project area was conducted on 21 March 2021 to train them how to market their products as well as services through digital platforms such as Facebook, Lazada, Shopee etc. A community product (Tapioca chips) were sold through the Shell Petrol outlet in Bercham, Perak. Both initiatives were funded by the ongoing Yayasan Hasanah Project.



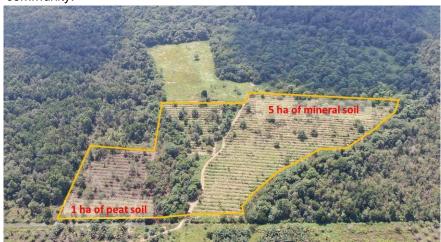
Forest and Coastal Programme

The following activities were successfully implemented during this period:

- About 7,000 mangrove trees were successfully planted in 5 ha of mangrove area in Tanjung Surat by 'Pertubuhan Sahabat Hutan Bakau Pulau Tanjung Surat' (PSHBPTS) through small-scale mangrove planting activities
- A total of 10,600 mangrove trees were successfully planted, monitored and preserved with support of TNB in an area of 3 hectares in Sungai Limau Manjung, Perak with a 77% survival rate.
- Planting of 14 ha with 8,400 trees at RMFR and 6 ha with 3,600 trees at BB(E)FR in collaboration with UNDP, BBC, Innisfree, UPS Foundation and Prosper Palm Oil Mill Sdn Bhd. About 800 trees were planted at 4 ha of FC 82, RMFR during the maintenance phase of the planted sites from Feb-Mar 2021 in collaboration with HSBC Bank Malaysia
 - Berhad.



- For the HSBC-funded project, GEC conducted four distant-learning programmes including: 'Interactive Online Learning Sessions' via zoom, poster competition on the theme "Peatland Biodiversity and Climate Change", essay competition on the theme "Voice of Future -Peatlands and Humans" and a video competition for Peatland Forest Ranger students from December 2020 - March 2021.
- In BBEFR, field survey and wildlife monitoring were conducted to identify the presence of more than 20 rare wildlife species to form the basis for identification of priority conservation areas in the area. Among the recorded species of conservation priority were Sun Bear (V), Long-tailed Macaque (V), Short-tailed Mongoose (NT), Panther/Leopard (CE), Tapir (EN), Great Argus (V), Crested fireback (NT) and others.
- Patrolling and monitoring activities were continuously conducted by SHGKLU and SHGSU
 at KLNFR and RMFR, including daily updating of FDRS boards and water table monitoring
 at the adjacent forest reserves to prevent forest fires, illegal hunting and encroachment.
 Identified and appointed two local community members of Felda Sg Tengi Selatan as the
 patrollers for BBEFR (appointment in progress).
- Conducted a series of meetings and discussions with the community of Felda Sg Tengi Selatan to form a community-based organization and implement planned activities with the community.



A total of 3,600 trees were planted on 6 ha of degraded sites in BB(E)FR

Peatland Programme

GEC signed a Memorandum of Understanding (MOU) with Pahang State Government through its State Forestry Department on 23 February 2021 in Kuantan. The MOU will facilitate actions and collaboration to conserve and rehabilitate peat swamp forest in Pahang for the next 5 years (2021-2025) (https://fikrahpahang.com.my/2021/03/01/jpnp-kerjasama-gec-memulihara-paya-gambut-pahang-tenggara/).



Site assessment and community engagement with 6 Orang

Asli villages for rehabilitation activities have been undertaken during this reporting period. The engagement has been expanded to the northeast portion of the Southeast Pahang Peatland Landscape (SEPPL) and received positive feedback from the community.

GEC continues to be involved in Malaysian Sustainable Palm Oil (MSPO) Working Group by participating meetings and workshops in finalising revised drafts of the standard documents. Meetings were held from 22 to 25 March (for smallholder and organised smallholder) and 29 March to 1 April (for estate and plantation). The revised draft standard documents are anticipated to be ready for public comment in May 2021.

GEC participated in several virtual sharing sessions including the 2nd Workshop on Techno-Socio Innovation On Sustainable Peatland Management hosted by Networked ASEAN Peat Swamp Forest Community (NAPC). GEC was also invited to share experience in ASEAN peatland management during Networked ASEAN Peatland Forest Communities (NAPC) Workshop on 20 January 2021 and its subsequent workshops on 4 March and 23 March. Apart from that, GEC presented a paper on nature-based solution in peatland management in Pahang and a poster on multi-



stakeholder partnerships in Malaysia; and a poster by our sister organisation – Yayasan Gambut on local wisdom in peatland management for an international virtual conference of RRR – on renewable resources from wet and rewetted peatlands organised in Germany from 9-11 March 2021.



The updated publication for "ASEAN Guidelines on Peatland Fire Management" has been finalised and pending approval from ASEAN Secretariat for publication. In conjunction with APMS Final Review, the main report and an executive summary have been prepared for production. Through Yayasan Gambut, publication of "Pertanian Lahan Gambut Tanpa Bakar oleh Masyarakat" (Zero-burning peatland agriculture by communities) has been prepared. This publication has described zero burning practices in Giam Siak Kecil Landscape in Riau Province, Indonesia.

At the regional level, collaboration with IUCN is progressing of which a series of virtual training sessions on peatland assessment and mapping with 3 participating countries in Mekong sub-region (i.e. Cambodia, Lao

PDR and Myanmar). The virtual training sessions or discussions have been successfully executed despite the pandemic situation and political challenges in Myanmar.

A virtual regional workshop was co-organised with ASEAN Secretariat (ASEC) and CIFOR on 16 March, under the framework of MAHFSA Programme. The workshop involved 83 participants from relevant government agencies in ASEAN, research institutes, international and Civil Society Organisations (CSOs), as well as the ASEAN Peatland Partners. The workshop used interactive tools namely Miro Board and Slido to collect inputs from the participants and received active engagement.



Outreach & Partnership



Under the Yayasan Petronas Walk4Trees tree-planting programme, 15 community nurseries have been set up with more than 40,000 seedlings in 12 sites in 9 states and 7000 trees have been planted between January - March 2021.

As part of welfare support during COVID-19 pandemic, Bursa

Malaysia sponsored school supplies (including stationeries and environmental education materials) to 2 schools and 121 Orang Asli school children in Kg. OA Bukit Cheeding and Kg. OA Busut Baru, Kuala Langat on 8 March 2021.



For awareness and visibility, GEC shared the UNDP OA-funded project experience during a UNDP workshop "Getting to Know OA MGF: 8 Projects, 8 Thematic Areas" on 10 Feb 2021. GEC also posted messages on social media in conjunction with International Day of Forests (21 March) and Word Water Day (22 March).





Visibility

There were 56 media coverages on GEC between 1 January 2021 and 31 March 2021 (RCP: 12, FCP: 23, PP: 2, General: 19). These coverages had a total PR value of MYR1,171,903 with cumulative potential reach of 3,944,991.



50,000 pokok menjelang 2021











Planned events

The following are the planned GEC events/activities in April - June 2021:

Date (TBC)	Venue	Event
10 April 2021	Ipoh, Perak	Launching of Processing and Selling Centre of
		Tapioca Chips, KRT Klebang Selatan
mid-April 2021	Kampung Simpai,	Training on BMP for nursery management, site
	Pahang	preparation
		and maintenance
early-May 2021	Kampung Tanjung	UNDP tree planting mini event with kids and families
	Kelapa, Pahang	of
		indigenous community from Kg Tanjung Kelapa
25 April 21	Parit 4, HSRM	2ha - Tree planting for Yayasan Petronas
		"Walk4Trees" programme by SHGSU community
April – May	BBEFR	Nursery establishment at Felda Sg Tengi Selatan -
2021		MA132 - PROSPER
April-May 2021	10 states and 1	MA137 YP - Tree planting event conducted by
	FT in Malaysia	partners /
		community under 30,000 trees planting for
		Petronas Walk4Trees programme.
15 May 2021	Tanjung	Launching of Environmental Education Centre in
	Rambutan,	OA Tonggang Village
	Perak	
21 May 2021	PLSK Sg Batu	Celebration of WWD 2021 with FOKRB
end-May 2021	Kampung	UNDP tree planting mini event with indigenous
	Simpai,	community from Kg Simpai
	Pahang	
May-June 2021	Kampung	Walk4Trees tree planting with indigenous
	Simpai,	community at Kg Simpai
	Pahang	
May-June 2021	0	Clean up and establishment of the mainstreaming
	Downstream &	biodiversity project sites – both midstream and
	Sg Penchala	downstream of Sg Klang
June 2021	Virtual	Participate in International Peatland Congress (IPC)
		with 4 accepted abstracts
June 2021	Virtual	Training for Capacity Development Package under
		MAHFSA
4 June 21	Virtual	Ecosystem Restoration