



COMMUNITY-BASED MANAGEMENT OF FOREST AND COASTAL ECOSYSTEM

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APRIL 23, 2019, KL PAC

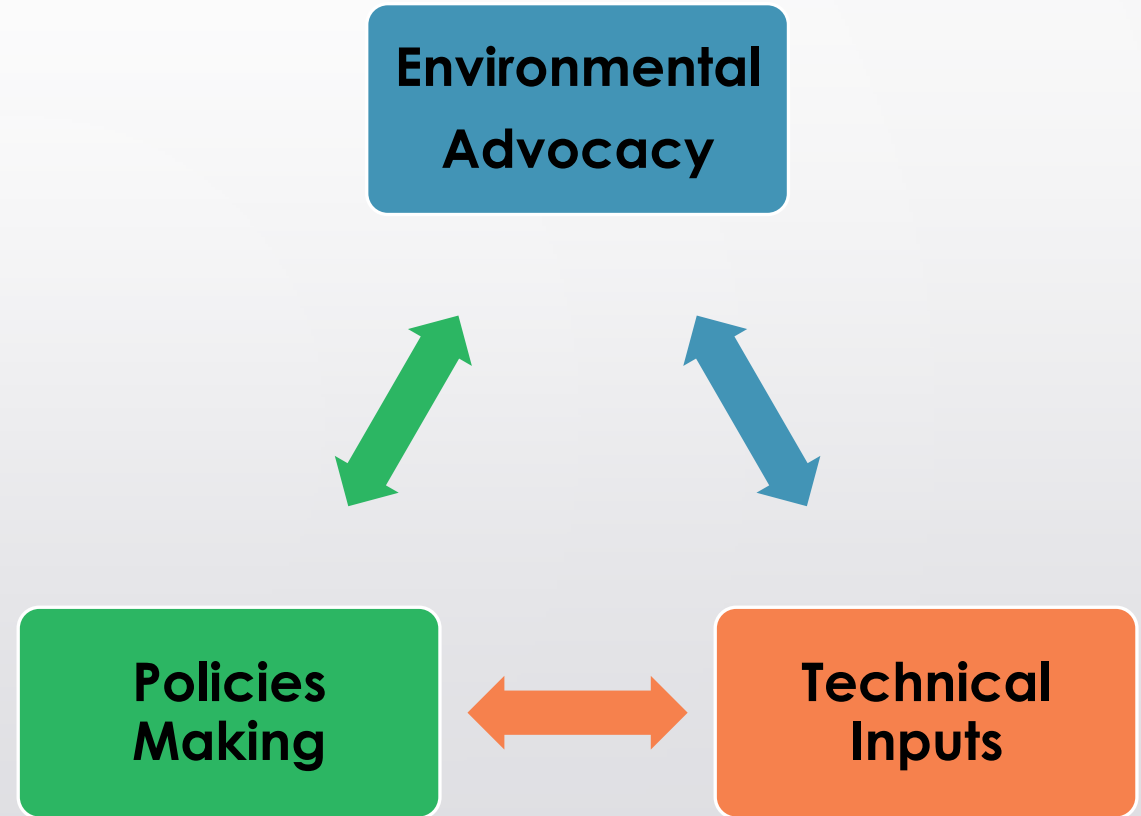
OUTLINE

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- 02** OUR FOCUS
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- 04** FCP'S WAY FORWARD!

01 GEC-FCP INTRODUCTION

About FCP?

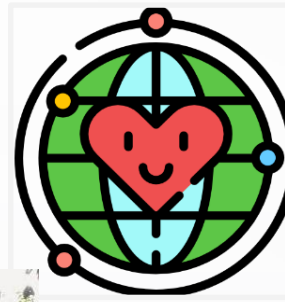
Our programme focuses on the sustainability of future environment and believes the necessities to conserve & protect as well to sustain biodiversity in forest and coastal ecosystem in Malaysia



01

Cross-Sector Partnerships for Environment





1. ENVIRONMENTAL EDUCATION AND TRAINING

- Organise workshop, team building and trainings for: community members and general public/ schools to share the importance of forests and coastal ecosystems
- Enhance knowledge and capacity about the environment and natural resources management





1. ENVIRONMENTAL EDUCATION AND TRAINING



Global Environment
Centre

PUSAT KELESTARIAN GAMBUT GEC-KOMUNITI
GEC-COMMUNITY SUSTAINABLE PEATLAND
CENTRE (GEC-CoSPeC)

No.1, Jalan Raja Musa, Batu 8, Kg. Raja Musa,
45000 Kuala Selangor, Selangor

Tel: +6 03 3289 2008
HP: +6 019 220 4099



Environmental Education and Community Training
Centre (EECTC), Gua Musang, Kelantan, Malaysia, 2004



Mangrove Community Training
Centre in Lekir, 2014



20 years of achievements



Environmental
Advocacy



2. REHABILITATION AND CONSERVATION

Integrated Fields & Smart Partnership

Terrestrial Forest		Wetlands	
Island	Inland/Lowland	Peat swamp forests	Mangroves
1. Pulau Sembilan	1. CFS Selangor / Selangor Forest 2. Gua Musang / Sungai Negeri Basin	1. NSPSF 2. KLNFR & KLSFR	1. Kuala Gula 2. Lekir Setiawan 3. Sabak Bernam 4. Kuala Selangor 5. Tanjung Surat

Technical Inputs

02 OUR FOCUS!

FCP'S COMMUNITY BASED CONSERVATION GROUPS



3. CAPACITY BUILDING & COMMUNITY BASED FOREST MANAGEMENT

SAHABAT HUTAN
BAKAU KUALA GULA
SHBKG



SAHABAT HUTAN
BAKAU LEKIR
SETIAWAN
SHBLS



SAHABAT HUTAN
BAKAU KAMPUNG
DATO HORMAT
SHBKDH



SAHABAT HUTAN
GAMBUS
SELANGOR UTARA
SHGSU



SAHABAT HUTAN
GAMBUS KUALA
LANGAT UTARA
SHGKLU



SAHABAT HUTAN
BAKAU TANJUNG
SURAT
SHBTS

Technical
Inputs

20 years of achievements



**Policies
Making**



20 years of achievements

Friends Of Mangrove @ Sahabat Hutan Bakau



Friends of Mangrove Nursery



SHBLS



SHBKG



Policies
Making

20 years of achievements



Kuala Gula

Survival rate : 65-70%

COMMUNITY BASED
FOREST MANAGEMENT

2006 -2018,
300,000
mangrove
saplings have
been planted in
70 ha area by
more than
10,000
volunteers



Policies
Making

To protect village and prevent coastal environmental problems (such as coastal erosion / coastal flooding & etc.)



Lekir Setiawan

Survival rate : 80-85%

COMMUNITY BASED
FOREST MANAGEMENT



**2015 -2018,
47,000
mangrove
saplings
have been
planted in 12
ha by more
than 5,000
volunteers**



**Policies
Making**



Kampung Dato' Hormat

Survival rate : 85%

**COMMUNITY BASED
FOREST MANAGEMENT**



**2013 -2019,
17,000
mangrove
saplings have
been planted
in 8 ha area,
by more than
6,000
volunteers**

**Policies
Making**

20 years of achievements



Friends Of Peatland @ Sahabat Hutan Gambut



**Policies
Making**

20 years of achievements

Friends of Peat's Nursery



SHGSU



Policies
Making



20 years of achievements



Raja Musa FR

Survival rate : 85%

The Raja Musa Forest Reserve was accredited as one of **Queen's Commonwealth Canopy (QCC)** site in Southeast Asia Region.

Policies
Making



20 years of achievements

COMMUNITY BASED FOREST MANAGEMENT

2008 -2018, 300,700 saplings have been planted in **323 ha** by more than 25,000 volunteers.

To enhance conservation and protection of the forest and reduce the greenhouse gas emissions as well as haze through prevention of peatland fires



Integrated Management Smart Partnership

COMMUNITY BASED FOREST MANAGEMENT



FIRE SUPPRESSION



FDRS & WATER TABLE MONITORING



CENTRE OF EXCELLENCE

**Policies
Making**



20 years of achievements



BMP TRAINING





**PFR is an
Environmental
Education
Programme and
a specialised
program for
peat swamp
forest and
wetland**

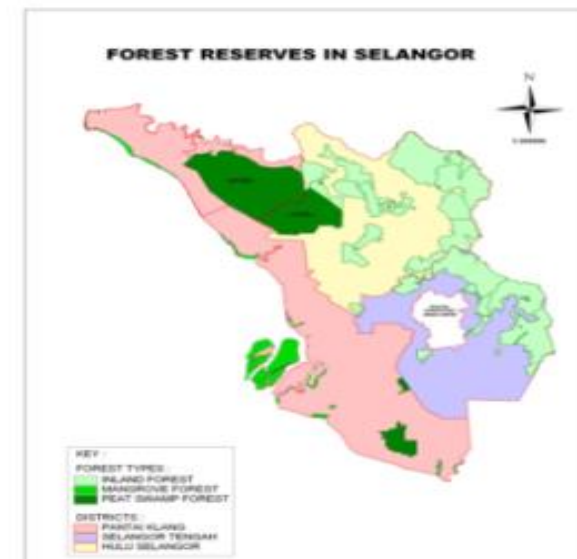
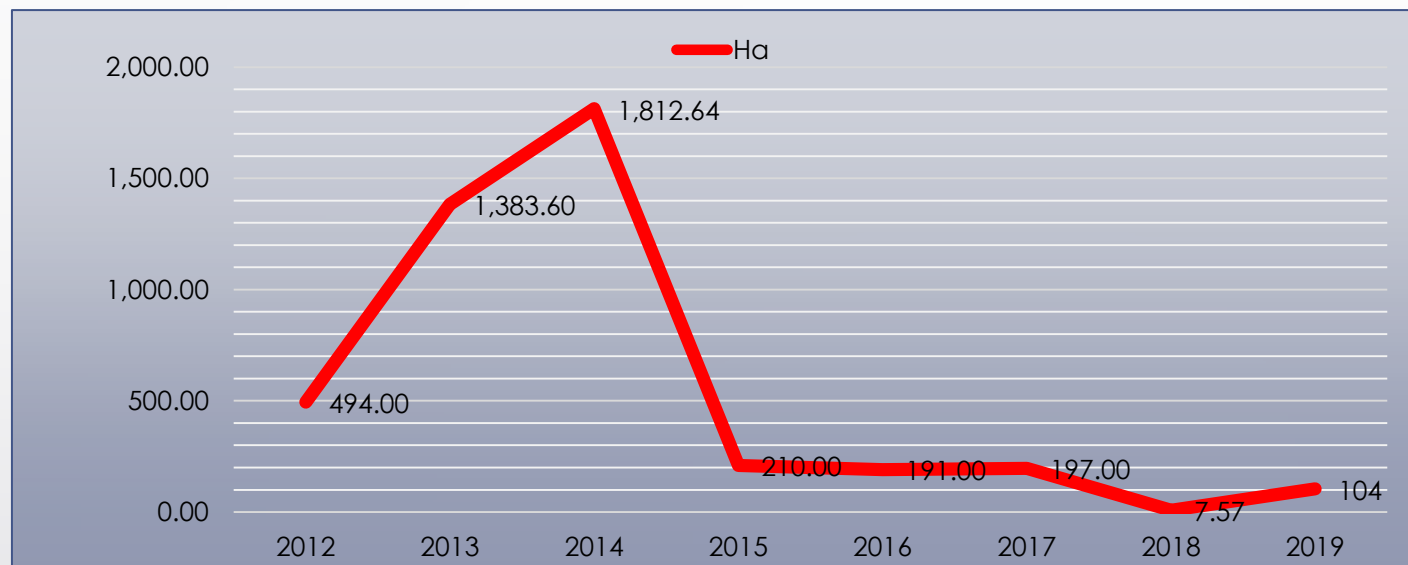
**21 Schools,
1000 students
have benefited
from this
Programme**



**Policies
Making**

Achievement & Lesson Learns

SELANGOR STATE FOREST RESERVES FIRE STATISTICS FROM THE YEAR 2012-2019



NO.	FOREST RESERVES	2012	2013	2014	2015	2016	2017	2018	2019
1.	HS Raja Musa	407.00	690.00	1,300.00	200.00	150.00	100.00	0	9.0
2.	HS B. Belata (T)	0.00	19.40	210.00	0.00	0.00	0.0	0	0
3.	HS Kuala Langat U	50.00	82.00	132.00	0.00	0.00	97.0	0	0
4.	HS Kuala Langat S	37.00	563.20	152.00	10.00	40.00	0.0	1.50	95
5.	HS Sungai Karang	0.00	29.00	12.00	0.00	1.00	0.0	6.07	0
6.	HS Hulu Langat	0.00	0.00	5.04	0.00	0.00	0.0	0	0
7.	HS Sg. Lalang	0.00	0.00	1.60	0.00	0.00	0.0	0	0
TOTAL		494.00	1,383.60	1,812.64	210.00	191.00	197.00	7.57	104.00

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Conservation & Rehabilitation

27th September 2013



20th November 2017



12th March 2019



11th March 2019



20 years of achievements

03 Conservation & Rehabilitation

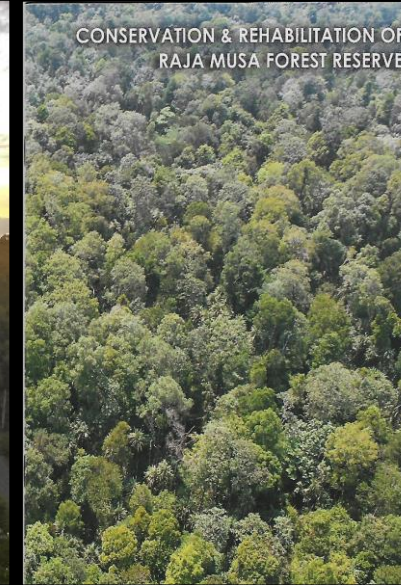
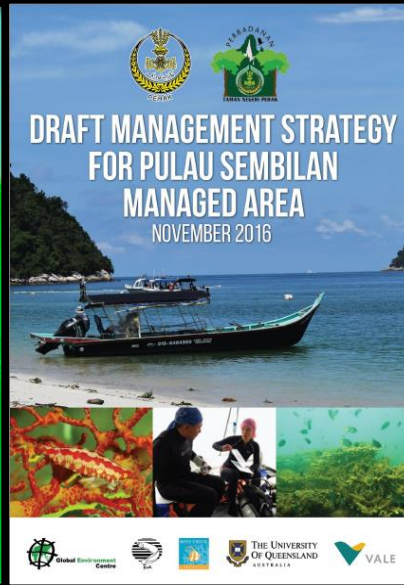
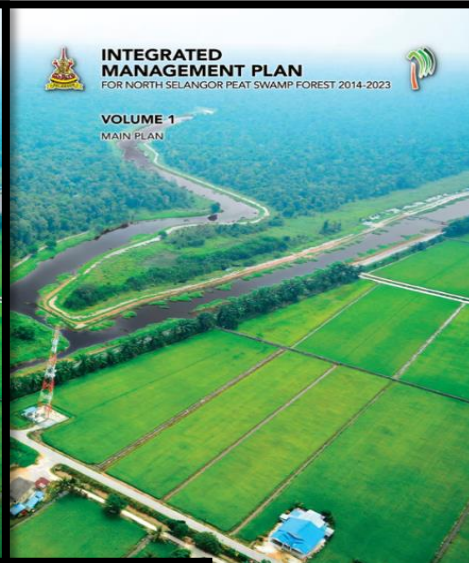
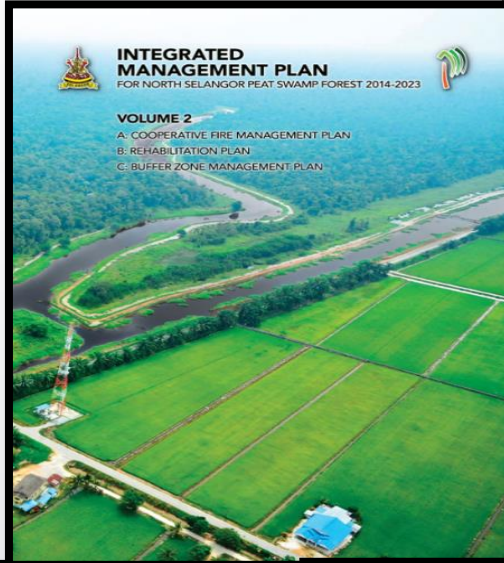


Sustainable Alternative Livelihood Programme



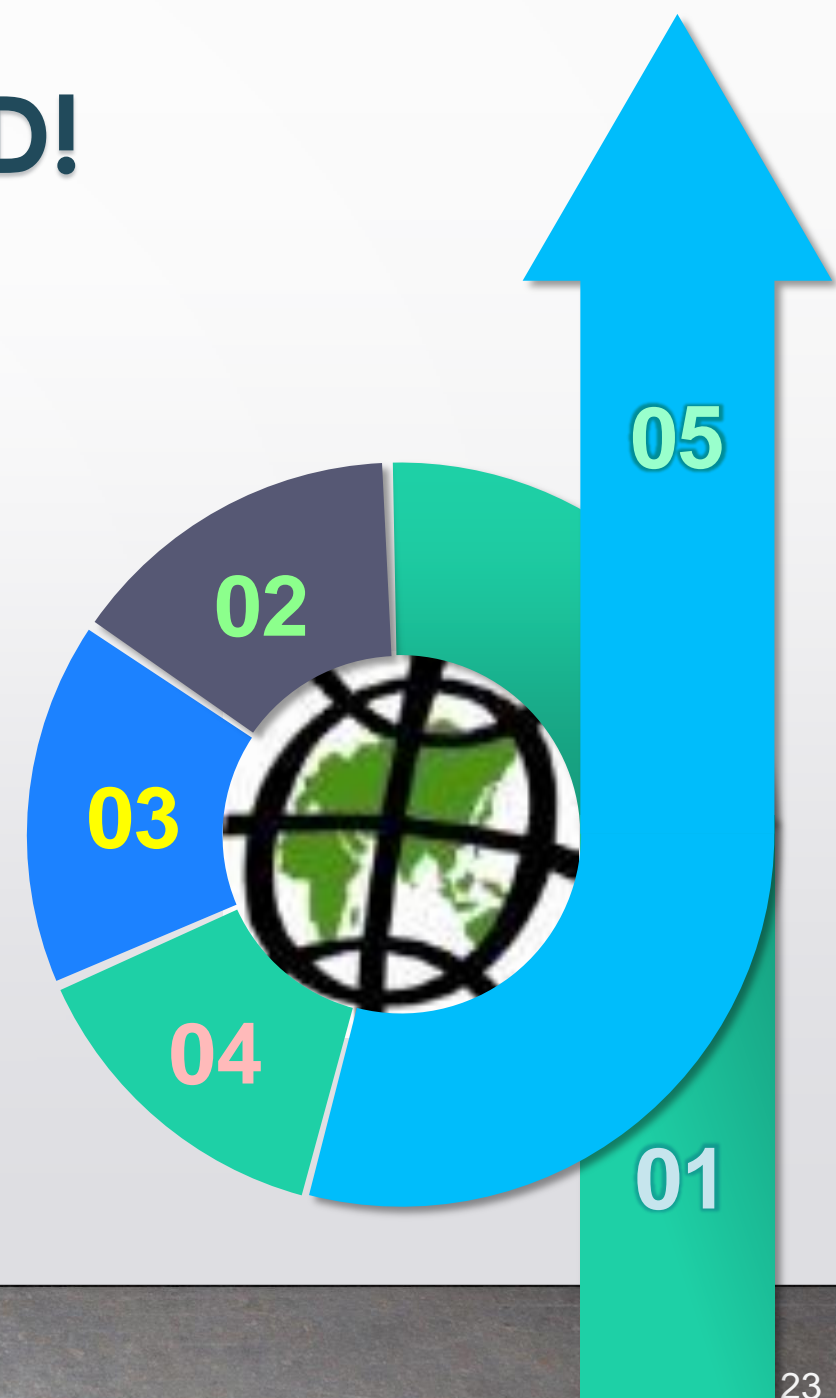
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Publication! In Cooperation with Government and Various Agencies



FCP'S WAY FORWARD!

1. Continue to focus on developing and promoting community based forest and coastal management
2. Develop strong collaboration with local communities and relevant stakeholders on conservation and rehabilitation
3. Continue to develop and provide technical inputs to policies and plans in the management of forests and coastal
4. Promote the implementation of Mangrove & Peatland Forest Ranger Programme to support the Education for Sustainable Development and Global Citizenship (ESDGC)
5. Supports sustainably manage natural forests expand forest cover and develop sustainable forest industry value chains (etc., green job)



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“Forest conservation and protection is the responsibility and commitment of every human being. It is not a rocket science, the important thing we need patience and love to understand the importance of it, as well as why it is necessary for present and future generations”.

-Nagarajan Rengasamy

