



Closing session at the National Consultations 5 November 2019, Port Dickson





The extend and impact of
this anthropogenic problem

You have heard enough today...



What we have doneso far

Malaysia's Roadmap Towards Zero Single Use Plastic 2018-2030



- Vision: Towards zero single-use plastics for a cleaner and healthier environment in Malaysia by 2030
- Roadmap approved by Cabinet Ministers on 10th October 2018;
- Launched 17th October 2018 in conjunction with IGEM.

www.mestecc.gov.my/web/plastik

"Single-use plastics - *Plastics that are commonly used for plastic packaging, carry bags and include items intended to be used only once before they are thrown away*"



Tax Incentive – 2019 Budget

Pioneer Status incentive of 70% or investment allowance of 60% for five years to be granted to companies which produces environmentally-friendly plastics based on bio-resins and bio-polymers.



Standards

- **SIRIM ECO 001:2018**
 - Biodegradable
 - Compostable
 - Oxo-degradable
 - Photo-degradable



R&D – grant incentive

3 RFP at max RM5mil

- bio resin
- EFP to biodegradable containers
- rapid test kit for biodegradable polymers.



No SUP in Govt agencies



5 USAHA YANG BOLEH DIAMBIL BAGI MENANGANI MASALAH PENCEMARAN PLASTIK

MENGURANGKAN DAN SETERUSNYA MENGHENTIKAN PENGGUNAAN PLASTIK SEKALI GUNA DAN DIGANTIKAN DENGAN PRODUK SERTA BAHAN YANG LEBIH MESRA ALAM

PLASTIK SEKALI GUNA	BAHAN ALTERNATIF
 BOTOL AIR	 MESIN PENAPIS AIR, JUG DAN GELAS
 PEMBUNGKUS PLASTIK	 PENUTUP BOLEH GUNA SEMULA
 BEG PLASTIK	 BEG GUNA SEMULA
 PEMBUNGKUS MAKANAN	 BEKAS SENDIRI / BEKAS MESRA ALAM
 STRAW PLASTIK	 STRAW ALTERNATIF (JIKA PERLU)

www.mestecc.gov.my/web/plastik





<https://tinyurl.com/malaysiaplasticpact>



CEPA

#HASN2019

HARI ALAM SEKITAR NEGARA 2019
PERINGKAT KEBANGSAAN

19 OKT 2019 (Sabtu) | **Taman Pudu Ulu Cheras, Kuala Lumpur** | **7 - 5 pagi petang**

Hindari Plastik Sekali Guna

#HariAlamSekitarNegara #HASN2019 #AlamSekitarTanggungjawabBersama #HindariPlastikSekaliGuna



The Reality Check.....

MALAYSIAN PERCEPTION VS REALITY

Concerned, but not conscious of our actions



56%

Of Malaysians say they are **Very much concerned** about the plastic issue.

So what do Malaysian's claim to do with **plastic waste at home?**



42%

Recycle the plastic waste



38%

Do not separate their plastic waste from normal rubbish



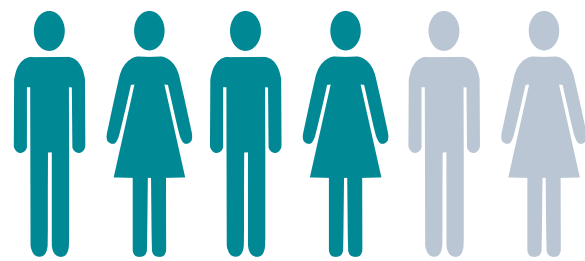
20%

Burn/dispose of the plastic waste inside or outside their home/property

Based on findings from interviewing 3000+ Malaysians nationwide in October 2018 – June 2019

MALAYSIAN POLICY INITIATIVES

Are we ready to drop plastic ? Far from it



About **two thirds (64%)** are aware of the government's effort to ban the use of plastic straws



Less than **1 in 5 (22%)** name **'no straw by default'** would help reduce consumption

RE-USE
Definitely

RECYCLE
May be

STOP
Not likely

80%



are willing to recycle if **recycle bins** are provided in the community by **govt.**

56%



are willing to **pay** the pollution charge and use plastic

Based on findings from interviewing 3000+ Malaysians nationwide in October 2018 – June 2019



What more has to be
done.... *Non exhaustive*

- A Climate Resilient Integrated Waste Management
- Circular Economy Road Map
- Extended Producer Responsibility
- Market Based Instruments
- Science and more science
- Potential of GT & IR4.0
- Green Financing
- Capacity building and training
- CEPA towards Behavioral Change
- Legal / Institutional FW
- A new International Treaty?



This Project

- Governance : participatory, transparent and inclusive
- Training and capacity building
- Sustainability and institutionalisation
- Monitoring and reporting
- Mid term – review
- Informing policies
- Branding and marketing
- Champions







Thank you