

China-ASEAN Partnership on Marine Plastic Reduction---Chinese Coastal Cities Participating in Round-table Dialogues and Actions on Regional **Marine Cooperation** 







### Background



Linked by mountains and rivers, China and ASEAN countries are good neighbors pursuing common development through close collaboration. Cooperation with ASEAN countries on marine ecosystem preservation will help coastal cities in the region, and even those across the globe, enhance their capacities for environmental management and marine environment governance, thus contributing more to the development of these regions and the world at large.

ASEAN countries are close to the sea, with most of the population dwelling in moderately developed coastal cities, facilitating the prosperity of maritime industry in the region. However, the massive dumping of plastic wastes from lands into the ocean has made the plastic pollution an acute issue among the coastal towns and villages, fishing harbors and downstream cities. In June 2019, the G20 Ministerial Meeting on Energy Transitions and Global Environment for Sustainable Growth that was held in Japan has passed the G20 Implementation Framework for Actions on Marine Plastic Litter. At the same period, the 34<sup>th</sup> ASEAN Summit also passed the Bangkok Declaration to fight the ocean debris. While attending the 22<sup>nd</sup> China- ASEAN (10+1) Leaders' Meeting that was held in Bangkok on November 3, 2019, Chinese Premier Li Keqiang stated that China was willing to promote the Campaign on Combating the Marine Plastic Pollution under the framework of China-ASE-AN Partnership for Eco-friendly Cities.

As the important source of marine plastic pollution, towns and cities become the key to solving the problem. Major Chinese coastal cities and ports of provinces of advanced manufacturing industry, like Jiangsu, Zhejiang, Guangxi, Hainan, Fujian and Guangdong provinces, has taken measures to control the origin of marine plastic pollution, notably through waste management and energy recycling, and played a significant role in promoting the implementation of policies regarding marine protection.

#### Related Activities

#### (i) Organizing Regional Round-table Dialogue on Marine Plastic Reduction with Chinese Coastal Cities and Enhancing Relevant Researches on Marine Plastic Reduction and Protecting Marine Biodiversity

- 1. Drawing on the experience in promoting "Zero Waste Cities", it is suggested to select coastal provinces with advanced manufacturing sector, like Shanghai, Jiangsu, Zhejiang, Fujian, Guangxi, Guangdong (Shenzhen) and Hainan for organizing regional round-table dialogue, in a bid to promote the exchange on marine plastic reduction among coastal cities of China, raise the initiative for China-ASEAN Environmental Cooperation among various localities, join the efforts to improve the marine environment, especially the capacities of preventing and treating the ocean plastic pollution.
- 2. Thematic activities on eco-cities and clean oceans will be organized to strengthen the dialogue on waste management, energy recycling, marine biodiversity protection and coastal management, thus sharing successful cases of sustainable development for coastal cities, so as to explore new ideas on environmental innovation and sustainable business.
- 3. Based on the framework of China-ASEAN partnership on marine plastic reduction, it is recommended to utilize the advantage of coastal cities researches to promote the development and investigation of programs on Mangrove Protection, Climate Action, Marine Sustainable Finance, in a bid to strengthen the research capacities of coastal provinces for reducing marine plastic pollution and enhance the policy influences, so as to promote the building of China-ASEAN partnership on marine plastic reduction.

## (ii) Strengthening the Capacities for Monitoring, Preventing and Controlling Marine Plastic Pollution and Microplastic Pollution

- 1. Major coastal cities of China and ASEAN countries will be selected to build their capacities for monitoring microplastic pollution at coastal cities, in an effort to enhance exchanges on solid wastes disposal technologies, management and control measures on plastic uses, discharges and management, and economic policies on plastic waste recycling mechanism, so as to help such cities improve their assessment methodologies, monitoring technologies and research capacities for microplastics.
- 2. The research achievements and successful cases shared in the capacity-building activities can be compiled into a collection of successful cases for broaden reference, so as to promote the China-ASEAN cooperation on marine plastic reduction.

# (iii) Building a Broader International Cooperation Network for Reducing Marine Plastic Pollution, Enhancing Exchanges between Relevant International Organizations, Financial Institutions, Private Sectors and Coastal Cities of China and ASEAN Countries

Enhancing dialogues with developed countries, international organizations, financial institutions and private sectors can contribute to a broader international cooperation network for reducing marine plastic pollution, so that successful experience and cases can be learned from developed countries on treating ocean plastic pollution to explore ways for financial, technological and capacity construction, so as to assist the developing countries and under-developed countries improve their waste management abilities, cut the dumping of wastes into the ocean, and finally join the efforts to fight the ocean plastic pollution in the region and around the world.







#### (iv) Public Awareness and Involvement

It is suggested to focus on the communities, schools and the young people as the core force to organize community activities in coastal cities of China and ASEAN countries responding to ocean plastic pollution. Such as those on themes like Clean Ocean, Caring for Marine Environment and Blue Plant. Besides, it is also recommended to organize communities and schools to participate in the activities for plastic reduction, collecting trashes and cleaning the beaches, in a bid to enhance exchanges on marine plastic reduction among the public and raise the public awareness of marine environment protection.

#### IV. Cooperation Mechanism

#### 1. Organizational Structure

The China-ASEAN Environmental Protection Center will be responsible for the implementation of work. The Ministry of Ecology and Environment of China and environmental regulators of ASEAN countries will provide guidance and supports for such implementation.

#### 2. Partnership

The partnership looks forward to supports and participation of regional governments, research institutes, international organizations, private sectors, financial institution, community organizations, international institutions, third-party governments and organizations.

#### 3. Resource and Financial Supports

The partnership will be financially supported on voluntary basis by China, ASEAN countries and other local governments. It also welcomes supports from other partners, including but not limited to international organizations and member states of third-party cooperation and private sectors.

The source of funds for implementing the partnership includes but not limited to:

- China-ASEAN Maritime Cooperation Fund
- China-ASEAN Cooperation Fund
- Funds and material supports from Chinese government and other local governments
- Funds and material supports from governments of ASEAN countries
- Funds and material supports from international partners and third-party states
- Funds and material supports from private sectors

#### Contact Us

Foreign Environmental Cooperation Center China-ASEAN Environmental Cooperation Center Lancang-Mekong Environmental Cooperation Center 5 houyingfang Hutong, Xicheng District, Beijing PR China 100035

Tel: +86-010-82268221 Email: li.xia@fecomee.org.cn Web: http://www.mepfeco.org.cn





