## 1. Background

"Northwest Pacific Regional Node of the Global Partnership on Marine litter (GPML)" was established with NOWPAP RCU using budgetary support from the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities (GPA) in 2014. This regional node aims (1) to enhance awareness of marine litter prevention actions at the national, local and grass-root levels, (2) to strengthen information exchange on best practices and measures for prevention of marine litter input among the NOWPAP member states, and (3) to enhance knowledge of GPML among local governments, NGOs/NPOs and local people in the NOWPAP countries. It was agreed that various information on marine litter is disseminated using Northwest Pacific Regional Node.

## 2. CEARAC marine litter activities in the 2016-2017 biennium

## Enhancing the Northwest Pacific Regional Node

Information on national and local governments' efforts for marine litter input in Japan was collected and uploaded to the Northwest Pacific Regional Node using additional budget from GPA in 2015. In order to provide information from other three member states through the Northwest Pacific Regional Node, a new project "Enhancing the Northwest Pacific Regional Node" was proposed at the NOWPAP ML Working Meeting (24-25 September, 2015, Yantai, China) and approved.

The Secretariat of CEARAC asked NOWPAP ML FPs of China, Korea and Russia to nominate experts who collect information on national and local governments' and NGO's efforts for marine litter prevention. Korean and Russian ML FPs nominated experts respectively and CEARAC contracted MoU with the experts. Then, they collected and submitted necessary information to CEARAC using a reporting format. Submitted information was already uploaded into the Northwest Pacific Regional Node. The Secretariat of CEARAC has been waiting for nomination of an appropriate expert from Chinese ML FP so as to provide same information of the four member states to visitors of the Northwest Pacific Regional Node.

Budget: US\$6,000 for MoU with Marine Litter Focal Points or nominated experts

(US\$2,000/each state)

Deadline: December 2017

Output: Updated website contents of the Northwest Pacific Regional Node

> Compiling and harmonizing marine litter monitoring data on beaches and

submitting the collected data to DINRAC

In the past biennia, CEARAC compiled and harmonized the marine litter monitoring data

collected by each member state and submitted to DINRAC to upload the latest information on

NOWPAP Marine Litter Database. This work is continued in the 2016-2017 biennium with

cooperation of the member states. The Secretariat of CEARAC has been asking ML FPs of

the member states to provide monitoring data/results in 2015 and 2016.

**Budget:** In-kind

**Duration: 2016-2017** 

Output: NOWPAP marine litter monitoring data

3. CEARAC marine litter activities in the 2018-2019 biennium

> Collecting information on national actions on marine microplastics

Marine microplastics became one of the serious marine environmental problems in the

world. Northwest Pacific region is the most polluted sea area by microplastics, thus each

member state started monitoring on microplastics and implemented various actions for their

prevention. Information of the situation and mitigation action of microplastics in China, Japan,

Korea and Russia is useful not only for the NOWPAP member states but also for other regions

to increase understanding its negative impacts and share best practices against the problem,

therefore, CEARAC proposes to collect such information in the NOWPAP member states in

the 2018-2019 biennium.

Budget: US\$6,000 for MoU with Marine Litter Focal Points or nominated experts

(US\$2,000/each state)

Deadline: December 2019

Output: Adding information of microplastics in each member state to the Northwest Pacific

Regional Node

Compiling and harmonizing marine litter monitoring data on beaches and

submitting the collected data to DINRAC

Same as the past and current biennia, CEARAC will continue compiling and harmonizing

the marine litter monitoring data collected by each member state and submitting to DINRAC.

**Budget:** In-kind

**Duration: 2018-2019** 

Output: NOWPAP marine litter monitoring data