

United Nations Environment Programme

NOWPAP



**Northwest
Pacific
Action Plan**

Distr.: RESTRICTED

UNEP/NOWPAP/POMRAC/
FPM 16/11

29 September 2019

Original: English

Northwest Pacific Action Plan
Pollution Monitoring Regional Activity Center

The Sixteenth NOWPAP POMRAC Focal Points Meeting
China, 30 October – 1 November 2019

Workplan and Budget for POMRAC in 2020-2021 biennium



1. Introduction

The overall goal of POMRAC is the coordination of activities and establishment of regional cooperation in monitoring of marine and coastal environment of the Northwest Pacific region within the UNEP NOWPAP framework. Following the results of discussions at the First NOWPAP/3 Coordinating Committee Meeting (Beijing, 21-22 May 2001), the 7th Intergovernmental Meeting (Vladivostok, 20-22 March 2002) shared the responsibilities and activities between CEARAC and POMRAC as presented in document UNEP/NOWPAP IG.7/8. POMRAC is fully responsible for two working groups: WG 1 - Atmospheric Deposition of contaminants into the marine and coastal environment; and WG 2 – River and Direct Inputs of contaminants into the marine and coastal environment.

From 2007, POMRAC has started practical implementation of activities related to integrated coastal area planning and integrated coastal area management. These activities were implemented in close collaboration with all NOWPAP RACs and with the UNEP/GPA and under coordination of RCU.

In 2017 22nd NOWPAP IGM adopted NOWPAP Medium-term Strategy, 2018-2023.

The MTS 2018-2023 Vision is: a resilient Northwest Pacific marine and coastal environment supporting sustainable development for the long-term benefit of present and future generations.

NOWPAP strategic focus and priority areas for the period of 2018-2023 are as follows:

1. Support integrated coastal and river basin management;
2. Assess status of the marine and coastal environment;
3. Prevent and reduce land- and sea-based pollution;
4. Conserve marine and coastal biodiversity.

POMRAC will work first of all in framework of 1 and 2 priority areas NOWPAP MTS.

In NOWPAP Medium-term Strategy, 2018-2023 MTS 2018-2023 Objective for priority area “Support ecosystem-based integrated coastal and river basin management (ICARM)” (a) and “Assess status of the marine and coastal environment” (b) is NOWPAP countries are presented with and use reliable information and data on the state of marine and coastal environment to support evidence-based policy making process.

Outcomes/ Expected Accomplishments on 2020-2021 for priority area a are as follows:

- Adoption of indicators for Ecological Quality Objectives (EcoQOs) (POMRAC supported by all other RACs on specific indicators)

Outcomes/ Expected Accomplishments on 2020-2021 for priority area b are as follows:

- NOWPAP member states are provided with integrated periodic assessments of state of marine and coastal environment and its individual components, including (but not limited to)

biodiversity, chemical and biological pollution, harmful algal blooms, marine litter, oil and HNS threats, and climate change impacts to inform and foster policy action;

- “Good environmental status” of the NOWPAP is defined and provides a baseline and direction for member states action;
- NOWPAP member states, through the NOWPAP Data and Knowledge Management Portal, have free and user-friendly access to data and reliable information on coastal and marine environment collected from members, NOWPAP RACs, other institutions and projects;
- New and emerging environmental issues, including climate change impacts on socio-ecological systems in the NOWPAP region, are identified and addressed by member states, as appropriate.

POMRAC Workplan and Budget for 2020 - 2021 Biennium

Taking into consideration the output and outcomes of the past activities on fields of WG 1, WG 2 and WG ICARM as well as the directions of the Draft NOWPAP MTS 2018-2023, Taking into account the abovementioned the responsibilities and activities of POMRAC in 2020-2021 should focus on the following issues:

- Joint Activity for WG1, WG2 and ICARM WG with cooperation with RACs, RCU and relevant organizations (OSPAR, PEMSEA, PICES, WESTPAC, YSLME and others): “Development of NOWPAP EcoQO targets aligned (where possible) with SDG indicators, phase 2” with a joint regional POMRAC-CEARAC workshop (Priority area of MTS a and b)
- Activity for WG2 Microplastics abundance in river runoff of the NOWPAP region with a case study in the Russian coastal zone. (Priority area of MTS b)
- Joint Activity for WG1, WG2 and ICARM WG with cooperation with RACs: the preparation of SOMER-3 – The integrated assessment of environmental problems, status and trends related to existing and changing natural and socio-economical conditions in the NOWPAP region with Workshop in the second half 2020 for the final discussion and approval of SOMER-3 contents and structure (Priority area of MTS a)

The following POMRAC activities are suggested for the 2020-2021 biennium:

- To organize the 17th and 18th Focal Points Meetings;
- To organize Regional Workshop “Development of NOWPAP EcoQO targets aligned (where possible) with SDG indicators, phase 2)” (in cooperation with RCU, RACs and other relevant organizations);
- Development of NOWPAP EcoQO targets aligned (where possible) with SDG indicators, phase 2”);
- Preparation of SOMER-3 with aim of integrated assessment of environmental problems, status and trends related to existing and changing natural and socio-economical conditions in the

NOWPAP region

- To organize Regional Workshop in 2020 for the final discussion and approval of SOMER-3 contents and structure (in cooperation with RCU, RACs and other relevant organizations);
- Development of Regional Overview “Microplastics abundance in river runoff of the NOWPAP region”

Table 1. Budget 2020-2021 from Trust fund of NOWPAP

Budget	USD
Results/Outputs	Total Cost
Activity 1 • Development of NOWPAP EcoQO targets aligned (where possible) with SDG indicators, phase 2”;	
Preparation of national inputs for the development of EcoQO targets	16,000*
Compilation of National Inputs and preparation of draft regional synthesis report	5,000*
Finalizing and printing of the regional synthesis report on the Development of NOWPAP EcoQO targets aligned (where possible) with SDG indicators, phase 2”;	2,000
Report of the regional workshop “• Development of NOWPAP EcoQO targets aligned (where possible) with SDG indicators, phase 2”;	18,000
Sub-total	41,000 (21,000*)
Activity 2 – The preparation of SOMER-3 (phase 1) – The integrated assessment of environmental problems, status and trends related to existing and changing natural and socio-economical conditions in the NOWPAP region	
Workshop on SOMER-3 structure	18,000
Preparation of the different chapters for SOMER-3 and compilation of the draft SOMER-3 – The integrated assessment of environmental problems, status and trends related to existing and changing natural and socio-economical conditions in the NOWPAP region (phase 1)**	30,000*
Sub-total	48,000 (30,000*)
Activity 3 – Preparation of the Regional Overview ‘Microplastics abundance in river runoff of the NOWPAP region’	
Preparation of and draft RO and finalization National Inputs on the river runoff of microplastics to the coastal zone of the NOWPAP region	21,000*
Seasonal survey of microplastic runoff with river NOWPAP region RF include Amur/Heilong	13,000
Finalization and publication of the regional Overview	4,000
Sub-total	38,000 (21,000*)
Activity 4 - Strengthen regional capacity on pollution monitoring through knowledge and information sharing and capacity building	
to organize the 17th and 18th Focal Points Meeting	36,000
Preparation of meeting reports	6,000
Communication expenses	5,000
Inputs to NOWPAP RAC activities and technical reports, contributions to	9,000

national, regional and global meetings and processes	
Sub-total	56,000
Activity 5 - Update, maintain and enrich POMRAC website	
New design of the website	1,000
Maintenance and regular updates of the website	1,000
Sub-total	2,000
Total	185,000 (72,000*)

* through the DINRAC SSFA

** Finalizing and printing of SOMER 3 is supposed to make in 2022 (phase 2)