







ISSUE 1 - Q3 2019



A NEW BEGINNING

HELLO!

This year kicks a new start for ATSEA program. After the first phase ended on year 2014, now ATSEA is back to continue our commitment in preserving sustainability on Arafura and Timor Seas (ATS). Starting February to September 2019, we prepared integrated planning on the region. Planning is very important because we know managing high biodiversity and increasing livelihood for local community are never easy. Through ATSEA, we ensure that our contribution will give further benefit in the future!

ATŠEA Team

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The tropical region of the Arafura and Timor Seas is crucial to connect Indian and Pacific Oceans as well as important role in the world's ocean circulation.

ATS has been facing big challenges from lack of awareness on ecosystem level, transboundary threats and less integrated management of the region.

During the period of year 2001 – 2005, it is estimated that the region had loss 1.25 million ton annually due to IUU (Illegal, Unreported, Unregulated) activities

ATSEA Phase started in 2010 and accomplished on 2014 through

the GEF/UNDP funding by involving three littorals countries: Indonesia, Timor-Leste and Australia.

ATSEA Program on first phase was aimed to ensure integrated, cooperative, sustainable and ecosystem-based management, and supported the coastal-marine resources especially fisheries and biodiversity.

For four years, the significant contribution of this programs is: (1) Transboundary Diagnostic Analysis (TDA), (2) Initial implementation of SAP components, (3) Strengthened regional cooperation mechanism of the littoral countries, and (4) Agreement of the Strategic Action Programme until 2025.



UNDP-INDONESIA AND KKP RI PARTNERING THROUGH ATSEA

After the completion of the first phase, currently UNDP-Indonesia and Ministry of Marine Affairs and Fisheries (MMAF) Republic of Indonesia are in partnership to manage marine and fisheries issues in Arafura and Timor Seas through ATSEA Phase 2.

The ATSEA-2 aims to promote the sustainable development over restoration, conservation, and sustainable management of coastal-marine ecosystem as one of the most productive fisheries areas in Indonesia

"ATSEA-2 also contribute to the integrated, sustainable and welfare concept of coastal inhabitants in border and outer islands region."

Additionally, ATSEA-2 also contribute to the course of integrated, sustainable and welfare concept of coastal inhabitants in border and outer islands region.

On this phase, the regional partnership involving four littoral countries: Indonesia, Timor Leste, Papua New Guinea as well as supported by The Australian Government.

ATSEA-2 PREPARATION STEPS

On February 21 – 22, 2019, UNDP-Indonesia together with relevant directorates in Ministry of Marine Affairs and Fisheries (MMAF) and fisheries practitioners hosted technical meeting to discuss the enhancement of fisheries data base and community-based performance in Arafura and Timor Seas to support the IUU Fishing eradication program.

The meeting was the first activity under ATSEA-2 program. Several basic needs that became the discussion goal within this meeting was potential new conservation area covering 350,000 ha in Kolepon Island, Papua; the availability of marine pollution spots analysis on ATS region and mechanism of marine debris control; the regional governance and Fisheries Improvement Project (FIP) for red snapper and shrimp in Aru Islands, and Barramundi in Merauke Province.



The meeting succeded in updating data and suggestion for activities in year 2019 from each involved Echelon 1 as the base of 2019 Annual Work Plan.

As follow up of the technical meeting on February 2019, ATSEA conducted series of activities to refine its implementation work plan as follow:

Activities	Location/ Date	Purpose	Result	Participant
Workshop Preparation for Indonesia National Component	Bandung/ 14 – 15 May 2019	To update the ATSEA-2 Annual Work Plan (AWP) Develop Standard Operation Procedures (SOP) for ATSEA-2 program	Suggested comprehensive activities from implementing partner with clear timeline SOP development progress	UNDP, MMAF
Focus Group Discussion	Bali/ 21 – 22 May 2019	Discussion and review on SDKP surveillance in Arafura Sea (IUU Fishing) and National Action Program of ATSEA-2	Update on data and information in Project Document Update on Strategic Action Plan (SAP) document	UNDP, MMAF
ATSEA-2 Consolidation in Timur (NTT) Province Meeting Nusa Tenggara	Kupang/ 7 – 9 August 2019	Preliminary socialization of ATSEA-2 among stakeholders in NTT Province related to the fisheries management area (WPP) 718 scope of work	Program's preliminary information identification related to NTT Province government Updated issues and research documentation in Timor Sea	UNDP, NTT Provincial Government, Academicians
Finalization of ATSEA-2 Program Management Guideline and 2019 Workplan	Bogor/ 19 – 20 August 2019	Finalization of ATSEA-2 program management guideline and 2019 workplan implementation	Updated final draft of ATSEA-2 program management guideline Workplan detail between UNDP and MMAF as implementing partner	UNDP, MMAF
ATSEA-2 Consolidation in Maluku Province Meeting	Ambon/ 3 – 5 September 2019	Preliminary socialization of ATSEA-2 among stakeholders in Maluku Province related to the WPP 718 scope of work	Program's preliminary information identification related to Maluku Province government Technical coordination of activities implementation of 2019 AWP in Maluku Province and Papua Provinsi	UNDP, Pemprov Maluku, Akademisi
Aru Tenggara's SOP for SAP monitoring development meeting	Jakarta/ 19 September 2019	To increase the effectivity level of the conservation in Aru Tenggara Marine Reserve (SAP) manage- ment	Six SOP development were agreed to support Aru Tenggara SAP management: 1. Resource monitoring execution 2. Implementation and surveillance 3. Quick respond 4. Protected marine biota monitoring 5. Sharks and rays utilization 6. Local community perception observation	UNDP, MMAF, Aru Tenggara Provincial Government

Photo Credit: Doc. ATSEA-2

ATSEA-2 REPRESENTATIVES IN INDONESIA



Waluyo Sejati Abutohir, Head of Central Research Institute for Fisheries (puslitbangkan@kkp.go.id) Waluvo appointed as Head of Central Research Institute for Fisheries (Pusriskan),

Research and Human Resources Body for Marine and Fisheries (BRSDM KP) on February 2019. Formerly, he was the Directorate Secretary of Marine and Fisheries Resources Surveillance, Indonesia's Ministry of Marine Affairs and Fisheries. In ATSEA-2 program, he responsible as National Project Director (NPD), that actively supporting and leading the program implementation.



Iwan Kurniawan, Programme Manager for NRM Cluster (iwan.kurniawan@undp.org)

Iwan is Programme Manager for Natural Resource Management (NRM) cluster at the Environment Unit, UNDP. His portfolio includes programme and projects related to biodiversity conservation and management, sustainable marine and fisheries resources, community development and sustainable landscape management. With more than 15 years of experience, he also working on policy development and gender mainstreaming as well as designing programme which integrate sustainability in critical environment, natural resources and poverty reduction challenges.



Dwi Ariyoga Gautama (Yoga), National Project Coordinator (dwi.gautama@undp.org)

Yoga starting his interest on marine ecology since he studied Marine Science on Universitas Diponegoro in 2002. Formerly, he worked at Yayasan Pelangi Indonesia on a climate change adaption program through partnership with decorative fish fisherman in Banyuwangi before joined WWF-Indonesia's Marine Program for 10 years. Currently, he joins ATSEA-2 as National Project Coordinator-UNDP for Indonesia's Component.

ABOUT ATSEA-2

About UNDP-INDONESIA

UNDP is the UN's global development network, an organization advocating for change and connecting countries to knowledge, experience and resources to help people build a better life. We are on the ground in 177 countries and territories, including Indonesia, working with them on their own solutions to global and national development challenges. We are committed to support Indonesia's national priorities and the implementation of Government of Indonesia's Medium Term Development Plan 2010-2015 and other national and local development visions, strategies and plans.



About PUSAT RISET PERIKANAN (PUSRISKAN) KKP RI

Year 2002 was the beginning of research development in aquaculture as in line with the extention of Research Center Institute for Marine and Fisheries Exploration (Puslitbang ELP) into three separate research institutions. The Central Research Institute for Fisheries (Pusriskan) structure was officiated under the Decree of Ministry of Marine Affairs and Fisheries No. 6/PERMEN-KP/2017 on February 3rd, 2017. Pusriskan is responsible to develop technical policy, planning, surveillance, evaluation, research reporting, and knowledge and technology development on fisheries sector. The Pusriskan's Office is the technical coordinator and implementor of fisheries strategic research.





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