

Ocean and Fisheries Working Group (OFWG) Proposed Work Plan for 2020

Introduction

In 2020, the Ocean and Fisheries Working Group (OFWG) will conduct activities and initiatives that aim to respond to APEC Leaders' Declarations, Ministerial and High-Level statements, decisions of Senior Officials, as well as SCE priorities and, where appropriate, ABAC recommendations. The OFWG will continue to implement the Seoul Oceans Declaration (2002), the Bali Plan of Action (2005), the Paracas Declaration (2010), the Xiamen Declaration (2014), High Level Policy Dialogue on Food Security and Blue Economy's Action Plan (2015), the Piura Declaration on Food Security (2016), and the High Level Policy Dialogue on Food Security and Sustainable Agriculture in Response to Climate Change (2017).

The initiatives to be taken sit within the framework of the OFWG Strategic Plan (2019-2021), which continues OFWG work in seven priority areas:

- 1. Free and Open Trade and Investment
- 2. Sustainable Development and Protection of the Marine Environment
- 3. Food Security
- 4. Climate Change
- 5. Natural disaster/Emergency Preparedness/Disaster Resilience
- 6. Blue Economy
- 7. OFWG Operations

1. Expected Outcomes/Deliverables for 2020.

The OFWG will hold two meetings in 2020. Through these meetings, its intersessional work, and its projects, the OFWG will:

- 1.1. Respond to Malaysia's host year Priorities, with particular attention to the Driving Innovative Sustainability priority as it pertains to the marine environment.
- 1.2. Take continued action to improve capacity to address the negative economic impacts of illegal, unreported and unregulated (IUU) fishing on APEC Economies, sustainable fisheries and food security through the development of an implementation plan for the 2019 Roadmap on Combatting IUU fishing.
- 1.3. Develop tools to assess and address the physical and economic impacts of marine litter, marine debris, and derelict fishing gear on APEC Economies, fisheries, and the marine environment through the development of an implementation plan for the 2019 Roadmap on Marine Debris.
- 1.4. Develop tools to assess and address the physical and economic impacts of climate change on APEC Economies, fisheries and aquaculture, and the marine environment.
- 1.5. Promote continued activities within APEC which are in accordance with the common view of Blue Economy as agreed at OFWG 3.
- 1.6. Enhance sectoral public and private partnerships, including the participation and communication in OFWG work.
- 1.7. Develop/enhance cross-fora collaboration to support (among other things): the mainstreaming of ocean-related issues in APEC; recognition of the important roles played by women in fisheries and aquaculture; and recognition of the common challenges faced by the agriculture sector, particularly relative to food security.
- 1.8. Promote enhanced capacity building through further OFWG projects, including self-funded projects.
- 1.9. Take actions to enhance cooperation with the Policy Partnership on Food Security (PPFS), including through active participation in relevant projects of the PPFS, and contribute to the development of priorities for the 2020 Food Security Week and High Level Policy Dialogue on Food Security (Ministerial).
- 1.10. Take actions to enhance women's inclusive growth as outlined in the APEC La Serena Roadmap on Women and Inclusive Growth, especially with regard to strengthening women's participation in the fisheries and aquaculture sectors.
- 1.11. Increase coordination between the OFWG and its three APEC Centers (APEC Marine Environmental Training and Education Center (AMTEC), APEC Marine Sustainable Development Center (AMSDC), and APEC Ocean and Fisheries Information Center

(AOFIC), and explore potential collaboration with other APEC Centers.

Expected Outcomes	Deadline
Continue to develop both self-funded capacity building proposals, and proposals for APEC-funded projects.	Ongoing
Enhance coordination among OFWG members to develop effective OFWG project submissions that are consistent with APEC guidelines	Ongoing
Prioritize efforts to facilitate collaboration across APEC sub-fora on oceans, Food Security, women and inclusive growth, and related issues	Ongoing
Identify opportunities for private sector involvement in OFWG activities	Ongoing
Identify near-term actions addressing the role of fisheries and aquaculture in various APEC Food Security processes	Ongoing
Prepare Fora Report for SCE	August

Itemized Work Plan for 2020

Title	Summary of Specific Plans	Mandate (Leaders/Ministers/SOM/SC CE Priorities and Decisions, Strategic Plans and to ABAC recommendations)	ECOTECH Priorities and/or Host Year Priorities	Cross-fora collaboration (within APEC and beyond APEC)
OWG 01 2018A - Update of 2009 APEC Report on Economic Costs of Marine Debris to APEC Economies	Marine debris has significant impacts on fisheries, tourism, shipping and other APEC economy industries, with disproportionate impact on vulnerable populations, including women and youth. In 2009, one of the precursor groups to the OWG published the report, Understanding the Economic Benefits and Costs of Controlling Marine Debris in the APEC Region, estimating marine debris cost APEC economies almost \$1.3 billion USD per year. Experts estimate 80 percent of marine debris, also referred to as marine litter, comes from land-based sources, largely mismanaged plastic waste. This project aims to update the economic impacts to APEC economies, provide policy makers with additional information regarding the importance of addressing marine litter and waste management, and provide policy recommendations to help reduce the amount of litter leaking into our ocean.	Approved project --Piura Declaration on Food Security 2016 --Kazan Declaration on Food Security 2011 --Food Security and Climate Change Multi-Year Action Plan 2018-2020	Sustainable growth (host priorities) Capacity building Food security	PPFS CD TWG PPSTI
APEC Centers of Affiliated with the OWG	Support ongoing work and strengthen communication and cooperation among the APEC Marine Sustainable Development Center (AMSDC), the APEC Marine Environmental Training and Education Center (AMETEC) and the APEC Ocean and Fisheries Information Center (AOFIC) and the OWG. Support the APEC Blue Economy Forum and other cooperation platforms run by the centers.	--Xiamen Declaration 2014 -- High Level Policy Dialogue on Food Security and Blue Economy's Action Plan 2015 -- Piura Declaration on Food Security 2016	Sustainable growth Capacity building Food security	PPFS PPSTI

<p>Proposal for implementation of the APEC Roadmap on Marine Debris</p>	<p>The implementation plan will outline a course of action for the final 2019 APEC Roadmap on Marine Debris. This implementation plan should be seen as a living document to ensure progress toward achieving the 2019 Roadmap. The Steering Committee on Economic and Technical Cooperation has overall responsibility for monitoring and evaluating progress under the Roadmap by the relevant fora and subfora. Senior Officials will report periodically to Ministers on progress, and seek further guidance as appropriate, in line with how the marine debris issue evolves. The 2019-2030 time horizon is commensurate with the scale of the problem. Biennial reviews in 2022, 2024, 2026 and 2028 as well as a comprehensive mid-term assessment in 2025 will be required in order to re-evaluate how best to apply and focus the Roadmap.</p>	<p>--2019 APEC Marine Debris Roadmap --Kazan Declaration on Food Security 2011 -- Xiamen Declaration 2014 --Piura Declaration on Food Security 2016 -- Food Security and Climate Change Multi-Year Action Plan 2018-2020</p>	<p>Sustainable growth Capacity building Food security</p>	<p>CD TWG EPWG</p>
<p>Develop Implementation Plan for the APEC Roadmap on Combatting IUU Fishing</p>	<p>Following up on the high level policy dialogue and other activities sponsored by PNG (and others) in 2018, the OFWG developed a Road Map with concrete actions to build/enhance capacity to address IUU fishing in the APEC region. This implementation plan will outline a course of action to achieve goals laid out in the IUU fishing roadmap in order to ensure progress toward achieving those goals.</p>	<p>--2019 APEC Roadmap on Combatting IUU Fishing --Piura Declaration on Food Security 2016 --Kazan Declaration on Food Security 2011 --Food Security and Climate Change Multi-Year Action Plan 2018-2020 AOMMs 1,2,3 (BPOA) & 4</p>	<p>Sustainable growth (Host priority) Capacity building Food security</p>	<p>PPFS FAO APRU TNC</p>
<p>OFWG 01 2019A – Capacity Building on Global Marine Debris Monitoring and Modeling: Supports Protection of the Marine Environment (Indonesia)</p>	<p>The program is designed to encourage all APEC economies in term of prevention, preparedness and awareness by implementing and continuing the action plan of marine debris based on the previous APEC capacity building experiences. Moreover, the workshop also wants to strengthen the connectivity between APEC economies' institution that related to marine debris, so together will promote APEC to combat marine debris problems. This program is significantly useful for APEC economies by specifically targeting developing economy APEC members, especially merging the data with other agencies within APEC.</p>	<p>--2019 APEC Marine Debris Roadmap --Food Security and Climate Change Multi-Year Action Plan 2018-2020</p>	<p>Sustainable growth Capacity building Food security</p>	<p>PPFS CD EPWG</p>
<p>OFWG 02 2019A – Good Practice and Innovative Workshop for Marine Debris Prevention and Management in the APEC Region (Japan)</p>	<p>This workshop aims to contribute to APEC priorities and targets with two points; 1) Sharing the latest good practices of the marine science technologies such as biodegradable plastics or Deep-sea Debris Database, and related policies for marine litter prevention and reduction. 2) Encouraging networking, information sharing and coordination of the efforts related to marine science technologies to tackle marine debris.</p>	<p>Approved project --2019 APEC Marine Debris Roadmap --Food Security and Climate Change Multi-Year Action Plan 2018-2020</p>	<p>Sustainable growth Capacity building Food security</p>	<p>PPFS CD VWG PPSTI</p>

OFWG 05 2019S-2019 APEC Coastal & Marine Spatial Planning Training Workshop (China)	The project held the training workshop in Nov.1-3,2019 in Xiamen,China. This is the 8 th capacity building activities for enhancing marine and coastal management conducted by AMSDC. The objectives of the training workshop are:1) Sharing the best practices of Coastal & Marine Spatial Planning (CMSP);2) Enhancing the capacity building of the developing and implementation of Coastal & Marine Spatial Planning (CMSP) to promote area based management; 3) Drafting an output report on CMSP based on the training manuals and materials for experiences sharing. Based on the continuous effort, the 9 th training workshop on CMSP proposed in 2020.	--Piura Declaration on Food Security 2016 --Kazan Declaration on Food Security 2011 --Food Security and Climate Change Multi-Year Action Plan 2018-2020	Sustainable growth Capacity building Food security	TNC PPSTI PPFS
OFWG 06 2019S-Capacity Building on Bird Conservation in the Coastal Wetlands of the Asia-Pacific region (China)	The project aims to identify the impacts of habitat destruction, indiscriminate hunting, and marine pollution on bird survival, and establish the communication and cooperation platform among APEC economies to protect birds and their habitats. It is expected that through experiences sharing and joint research, it will promote the monitoring and management techniques and the overall capability to protect the costal wetland bird .	-- Xiamen Declaration 2014 --Piura Declaration on Food Security 2016	Sustainable growth Capacity building Food security	TNC PPSTI PPFS
OFWG 04 2019S - APEC Workshop on Marine Debris and Microplastics: Blue Citizenship (China)	This project held the APEC Workshop on Marine Debris and Microplastics on Dec 3-5,2019 in Xiamen, China. It shared information on policy, research and technological progress on marine debris and microplastics; promoted the cooperation between APEC economies, APEC Working Groups and fora; and raised public awareness among the stakeholders. As the outcome of the project, the project propose the Blue Citizen Partnership Initiative in furtherance of raising public awareness and shaping eco-wise behaviors among stakeholders, and encourage APEC member economies to take voluntary steps to engage in the initiative.	--2019 APEC Marine Debris Roadmap --Food Security and Climate Change Multi-Year Action Plan 2018-2020 -- Xiamen Declaration 2014	Sustainable growth Capacity building Food security	TNC PPSTI PPFS
OFWG 03 2019S - The 20th APEC Roundtable Meeting on the Involvement of Business/Private Sector in Sustainability of the Marine Environment (Chinese Taipei)	Two major themes which are closely related to the business/NGO/private sectors were discussed: 1) Marine Pollution Prevention; and 2) Ocean Energy and Technology. A list of recommendations would be proposed in the Bulletin on Marine Resource Conservation and Fisheries and presented in the OFWG meeting in 2020.	--2019 APEC Marine Debris Roadmap --Food Security and Climate Change Multi-Year Action Plan 2018-2020 -- Xiamen Declaration 2014	Sustainable growth Capacity building Food security	TNC PPSTI PPFS
OFWG 04 2019A - Promoting APEC Innovative Models in Reducing and Managing Land-based Debris into Oceans for Sustainable Development (Viet Nam)	To take the advantage of innovative measures to improve waste management and reduce the amount of debris into oceans, the project is designed to be a platform for APEC economies and stakeholders to (i) build the capacity of APEC members through sharing policy measures as well as best practices in utilizing new technologies to address effectively the land-based marine debris; (ii) develop a compendium of applicable recommendations and feasible innovative models for APEC economies to decrease, monitor and prevent inland wastes to oceans; and (iii) foster the collaboration in actions for a consistent endeavor in conserving the marine ecosystem.	Approved project --2019 APEC Marine Debris Roadmap --Food Security and Climate Change Multi-Year Action Plan 2018-2020 -- Xiamen Declaration 2014	Sustainable growth Capacity building Food security	PPSTI PPFS CD VWG

<p>OFWG 03 2019A – Incentives, Barriers and Policies to Promote Women Inclusion in the Fisheries, Aquaculture and Maritime Sector (Chile)</p>	<p>This Project seeks to address sustainable growth and equitable development within fisheries, aquaculture and maritime sector, APEC members, especially low and lower-middle-income economies, will be able to replicate best practices to overcome the gender gaps and barriers in that field, allowing them to promote and improve the economic and social welfare of their people, while reducing economic disparities between APEC Economies.</p>	<p>Approved project --2019 APEC La Serena Roadmap for Women and Inclusive Growth --Food Security and Climate Change Multi-Year Action Plan 2018-2020 -- Xiamen Declaration 2014</p>	<p>Sustainable growth Capacity building Food security Women and Economy</p>	<p>PPSTI PPFS CD VWG</p>
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