



Southeast Asia Regional Program on Combating Marine Plastics (SEA-MaP) (P175659)

EAST ASIA AND PACIFIC | South East Asia | Environment, Natural Resources & the Blue Economy Global Practice | IBRD/IDA | Investment Project Financing | FY 2022 | Seq No: 3 | ARCHIVED on 15-Nov-2023 | ISR57456 |

Implementing Agencies: ASEAN Secretariat, Sustainable Development Directorate, The Association of Southeast Asian Nations (ASEAN)

Key Dates**Key Project Dates**

Bank Approval Date: 22-Jun-2022

Effectiveness Date: 12-Sep-2022

Planned Mid Term Review Date: 31-Dec-2024

Actual Mid-Term Review Date:

Original Closing Date: 31-Mar-2027

Revised Closing Date: 31-Mar-2027

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

Program Development Objective: To reduce plastics consumption, increase recycling and minimize leakages to prevent land and sea based marine plastic pollution in Southeast Asia.

Development Objectives for the ASEAN Project (Pillar 1): To strengthen plastics polices and regulatory frameworks and promote innovative solutions to help reduce plastic pollution in Southeast Asia.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components Table

Name

1. Strengthening Regional Policies and Institutions for Plastics Circularity:(Cost \$8.00 M)
2. Establishing Regional Platforms to Promote Innovations, Knowledge and Partnerships for Plastics Circularity:(Cost \$9.00 M)
3. Project Management:(Cost \$3.00 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Satisfactory
Overall Risk Rating	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Implementation Status and Key Decisions

Implementation is progressing well, with overall delivery of activities and outcomes on track. Institutional arrangements for the project are now fully in place and initial project activities are underway, including design of an Innovation and Investments Platform and a Knowledge and Partnership Platform. Several planned technical deliverables are also under development, including a Regional Baseline Report on plastic waste and a Common Methodologies Guidebook to ensure consistency and complementarity in assessment and monitoring of marine litter.



Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	☐ Moderate	☐ Moderate	☐ Moderate
Macroeconomic	☐ Low	☐ Low	☐ Low
Sector Strategies and Policies	☐ Moderate	☐ Moderate	☐ Moderate
Technical Design of Project or Program	☐ Moderate	☐ Moderate	☐ Moderate
Institutional Capacity for Implementation and Sustainability	☐ Substantial	☐ Moderate	☐ Moderate
Fiduciary	☐ Moderate	☐ Moderate	☐ Moderate
Environment and Social	☐ Low	☐ Low	☐ Low
Stakeholders	☐ Low	☐ Low	☐ Low
Other	--	--	--
Overall	☐ Substantial	☐ Moderate	☐ Moderate

Results

PDO Indicators by Objectives / Outcomes

Strengthen regional policies and institutions to reduce plastic products and plastic pollution				
▶ PDO1 Number of plastic policies, guidelines, or standards established and aligned with the ASEAN Regional Action Plan (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	5.00
Date	16-Mar-2022	11-Oct-2022	20-Oct-2023	31-Mar-2027
Comments:	<p>The first two technical deliverables are under implementation (Regional Baseline Report and Common Methodologies Guidebook), both of which are key contributions towards establishing guidelines on plastic monitoring and results indicators. Several more deliverables are expected to have finalized Terms of Reference in November-December 2023 (Regional Guidebook on Standards for Responsible Plastic Waste Trade, Regional Guidance on Standards for Sustainable Plastic Packaging, Guiding Principles for Phasing out Single-Use Plastics).</p> <p>This indicator tracks the development of regional policies, guidelines and standards for plastics reduction and alignment of policies with the framework of the Regional Action Plan. By promoting plastics reduction (e.g., through reduced consumption and leakages and increased reuse, recycling, and substitution), the regional policies, guidelines and standards will contribute to reduce GHG emission due to plastics production, thereby delivering significant climate mitigation co-benefits. They will also contribute to climate adaptation by reducing flood risk associated with unmanaged plastics waste in channels and rivers. “Established” policy/guideline/standard for plastics reduction at national or regional level means “new” and</p>			



"approved". "Alignment" is defined as: a modification of policies/guidelines/standards to be consistent with regional policies/guidelines/ standards or with that of other ASEAN countries. In both cases only policy/guideline/ standard that are officially approved will be counted. Calculation method: The number of policies established and aligned will be added up in each given year (e.g. if in the same year 2 policies have been developed and aligned and 1 new standard has been established, the total will be equal to 3).
Cumulated Targets

Establish Regional Platforms to Promote Innovations for Plastics Circularity

► PDO2 Number of innovations for reducing marine plastic pollution advanced towards bankable solutions (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	6.00
Date	16-Mar-2022	17-Oct-2022	20-Oct-2023	31-Mar-2027

Comments:

The Innovation and Investments Platform is currently being designed by a consultancy, with the design expected to be finalized in January 2024. The platform is expected to be launched and operationalized shortly afterwards in Q1 and Q2 of 2024.
This indicator tracks to what extent the support provided by the project through technical assistance, capacity development and matchmaking has resulted in progress from an innovative idea towards a bankable solution. Innovations are defined as new or improved products, services or processes aimed at reducing marine plastics pollution by reducing upstream plastics consumption, increasing plastics recycling, and minimizing leakage. The novelty could also result from the application or adaptation of an existing solution to a different context. The innovation may be technological (e.g. development of a new compostable material for food packaging), societal (e.g. changes in perceptions, attitudes, behaviors in relation to the usage of plastics), economic (development of a new collaboration system among stakeholders involved along the recycling value chain) or a combination of these. A solution will be considered as having progressed in the innovation development process when it has advanced of at least one step in the following ladder: #1 Innovation Idea #2 Proof of concept #3 Prototype #4 Pilot #5 Secured funding for production For any given innovation supported, the maximum score for the indicator will be 1 (e.g. if an innovation moves from #1 to #2 in Y2023 and from #2 to #3 Y2024 the indicator score will be 1; if an innovation moves from #2 to #5 in Y2024 the indicator score will be 1) Cumulated Targets.

Intermediate Results Indicators by Components

Strengthen Institutions and Regional Policies for Plastics Circularity

► IR1.1 Policy alignment regional dialogues organized on plastics-related matters (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	6.00
Date	16-Mar-2022	17-Oct-2022	20-Oct-2023	31-Mar-2027

Comments:

The events will bring together decision makers from relevant institutions and stakeholders in participating countries to reach agreement on increased ambition and alignment of policies to reduce marine plastic pollution. The indicator tracks the number of regional events organized, either in person or online. Annual targets.

► IR1.2 Plastics-related regional guidelines and guidebooks produced and disseminated (Number, Custom)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	16-Mar-2022	17-Oct-2022	20-Oct-2023	31-Mar-2027
Comments:	This indicator tracks the production and dissemination of guidelines and guidebooks by ASEAN. A document is considered as produced and disseminated once it is published on the ASEAN web site. Cumulated targets.			
► IR1.3 Staff trained on methods and skills (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	60.00
Date	10-Jan-2022	17-Oct-2022	20-Oct-2023	31-Mar-2027
Comments:	This indicator monitors the capacity development of public sector stakeholders at regional, national, and municipal level through trainings organized with the support of the project. The technical trainings will be focused on plastics and plastic waste management. They will aim at improving the knowledge and capacities to apply methods and tools for management of plastic pollution. The trainings may include short term, long term and on the job modalities, delivered either through presentational workshops or online. Annual targets.			

Supporting Public and Private Sector Innovation and Actions in for Plastics Circularity				
► IR2.1 Innovative plastics solutions supported through technical assistance or matchmaking with business or financing partners (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	31-Mar-2022	17-Oct-2022	20-Oct-2023	31-Mar-2027
Comments:	This indicator tracks how many innovations have been supported through technical assistance or matchmaking with financing partners. Matchmaking is defined as putting in contact the innovation developer with potential business or financing partners. The matchmaking may be the result of events, workshops or online interactions on the platform, or of bespoke advice provided by the RISU. Data will be disaggregated by Country and by support type: Technical Support, match with business partner, match with financing partner Cumulated targets			
► IR2.2 Women-led plastics innovations financially and technically supported (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	25.00
Date	16-Mar-2022	17-Oct-2022	20-Oct-2023	31-Mar-2027
Comments:	Gender indicator. This tracks the proportion of women-led innovations that are supported through technical assistance or matchmaking. For example, the project can connect the women entrepreneurs with investors and donors; provide technical assistance on technology assessment, market development, business certification, leadership skills and etc. The indicator is calculated as follows: [cumulated total number of women-led plastics innovations financially and technically supported]/[cumulated total number of plastic innovations supported, measured by IR2.1]. The target is indicative and might be revised once the solutions database is developed. Cumulated targets.			



► IR2.3 Percentage of beneficiaries satisfied with the engagement process in the consultations, trainings, seminars, and workshops (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	70.00
Date	31-Mar-2022	17-Oct-2022	20-Oct-2023	31-Mar-2027
Comments:	<p>This indicator measures the degree of satisfaction of beneficiaries with the quality and effectiveness of the engagement process in the consultations, trainings, seminars and workshops organized by the project. Consultations might include for example needs assessment to design knowledge products (e.g. guidelines on reduction of plastics), inputs on harmonization of policies (e.g. on ban of single use plastic products), or other activities where direct engagement of citizens will be sought. The level of satisfaction will be assessed through systematic ex-post surveys to obtain feedback on specific aspects of the engagement process: Consultations: Access to information on the issue; Opportunities to provide inputs and participate in the dialogue; Degree to which the inputs have been taken into account in the results Trainings, seminars and workshops: Opportunities to express needs and requirements; Alignment between the needs expressed and the activities proposed; Quality and effectiveness of the trainings and workshops; Opportunity to provide feedback after participation Each aspect will be scored as follows: 1-Satisfactory 0-Unsatisfactory The results of the feedback surveys conducted during each year will be aggregated calculating the weighted average to obtain the overall satisfaction rate (e.g. if in a given year the project has organized one consultation rated satisfactory by 90% of the 50 respondents and one training rated satisfactory by 70% of the 80 respondents: $(0,9 * 50 + 0,7*80)/(50+80)=77%$) Yearly targets.</p>			
► IR2.4 Private and public finance mobilized to address the plastics challenge (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10,000,000.00
Date	16-Mar-2022	17-Oct-2022	20-Oct-2023	31-Mar-2027
Comments:	<p>This indicator will aggregate the financial contributions committed by public, private and non-profit entities (through a contract or other formal arrangements) as part of their contribution to the actions initiated by the project, including for upscaling and replication. Pledges will not be taken into account. The yearly values are cumulated.</p>			
► IR2.5 Innovation marketplace events to foster collaboration for scaling-up and replicating plastics-related investments (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	16-Mar-2022	17-Oct-2022	20-Oct-2023	31-Mar-2027
Comments:	<p>The indicator tracks the events organized to promote innovation, experience sharing and dialogue between public and private sectors on PPP solutions for upscaling and replication. The target is the sum of regional convenings and in country events. Annual targets.</p>			
► IR2.6 Individuals reached through on-line events, consultations, seminars and workshops to support plastics-related knowledge sharing and technology transfer (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	800.00
Date	10-Jan-2022	17-Oct-2022	20-Oct-2023	31-Mar-2027
Comments:	<p>This indicator monitors how many individuals have been reached through online and in-person events and consultations. For online events the participants actually attending will be counted (e.g. total number of participants to a webinar). Indicator IR1.3 should be used to track participants of formal trainings.</p>			



Wherever possible, monitoring data will be disaggregated by gender and country of residence of the individuals. Annual targets.

Performance-Based Conditions

Data on Financial Performance

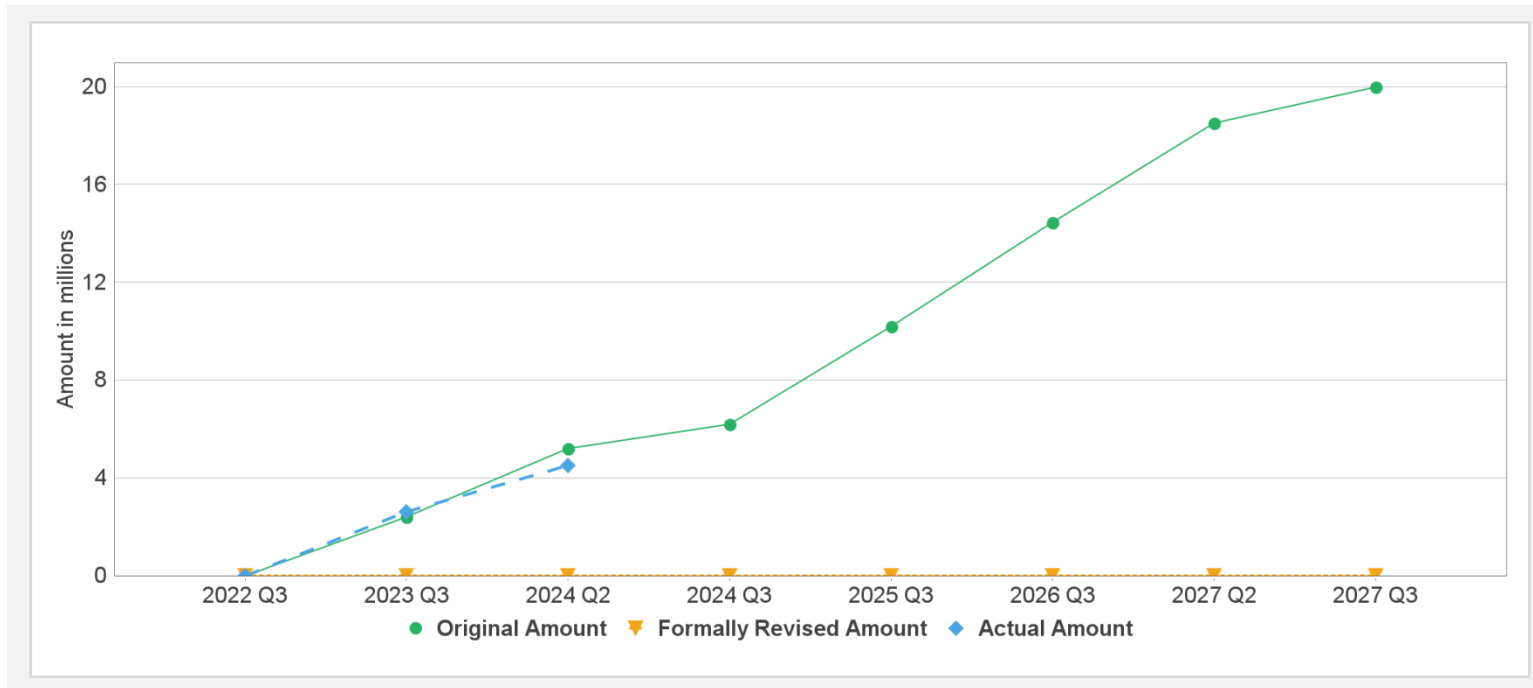
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P175659	IDA-E0510	Effective	USD	20.00	20.00	0.00	4.50	15.07	23%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P175659	IDA-E0510	Effective	22-Jun-2022	14-Jul-2022	12-Sep-2022	31-Mar-2027	31-Mar-2027

Cumulative Disbursements





Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.
