

Compilation of projects and initiatives for funding/technical assistance on plastics in Asia

Table 1 Multilateral donors and funds: active projects and programmes on plastic pollution with a focus on Asia (not exhaustive)¹

	Organisation	Title	Goal	Countries	Link
1	Asian Development Bank	Promoting Action on Plastic Pollution from Source to Sea in Asia and the Pacific	<ul style="list-style-type: none"> • help developing member countries of the Asian Development Bank deliver their commitments to reduce marine plastic pollution from Source to Sea • help (i) prepare action plans; (ii) form policy and regulations to encourage a circular economy; and (iii) prepare investments in integrated solid waste management and circular economy systems • promote and facilitate regional cooperation and knowledge-sharing 	<ul style="list-style-type: none"> • Indonesia • Myanmar • Philippines • China, People's Republic of • Sri Lanka • Thailand • Viet Nam 	https://www.adb.org/projects/53068-001/main
2	Asian Development Bank	Enhancing Knowledge and Creating Enabling Environments for Reducing Marine Plastic Pollution	<ul style="list-style-type: none"> • enhance knowledge and create enabling environments for reducing marine plastic pollution 	<ul style="list-style-type: none"> • Indonesia • Myanmar • Philippines • China, People's Republic of • Sri Lanka • Thailand • Viet Nam 	https://www.adb.org/projects/53068-002/main
3	Asian Development Bank	Prioritizing and Implementing Actions to Reduce Marine Plastic Pollution	<ul style="list-style-type: none"> • prioritize and implementing actions to reduce marine plastic pollution 	<ul style="list-style-type: none"> • Indonesia • Viet Nam 	https://www.adb.org/projects/53068-003/main

¹ More bi- and multilateral projects and funds are summarized in the annex of UNEP's inventory of technical and financial resources or mechanisms for supporting countries in addressing marine plastic litter and microplastics that was published in 2020 (UNEP/AHEG/4/INF/7, <https://wedocs.unep.org/bitstream/handle/20.500.11822/35934/UNEP%20AHEG%204%20INF%207%20English%2028%20Oct%202020.pdf?sequence=7&isAllowed=y>).

4	Asian Development Bank	Green Circular Economy Zero Waste Cities	<ul style="list-style-type: none"> develop policy and capacity, technical guidance, and design of pilots to further advance and enable mainstreaming of green circular economy, zero waste cities 	<ul style="list-style-type: none"> China, People's Republic of 	https://www.adb.org/projects/54065-001/main
5	Asian Development Bank	Capacity Building on River and Ocean Eco-Environmental Management and Plastic Waste Pollution Control	<ul style="list-style-type: none"> prepare a strategy and implement actions on integrated watershed environmental management (IWEM), river and ocean eco-environmental management, and plastic waste pollution control 	<ul style="list-style-type: none"> China, People's Republic of 	https://www.adb.org/projects/53087-001/main
6	European Investment Bank	Clean Oceans Initiative	<ul style="list-style-type: none"> fight plastic waste in rivers, seas and on land 	<ul style="list-style-type: none"> Asian countries 	https://www.eib.org/en/publications/the-clean-oceans-initiative
7	Global Environment Facility	Promoting Resource Efficiency and Circularity to Reduce Plastic Pollution for Asia and the Pacific	<ul style="list-style-type: none"> to create enabling conditions for governments and relevant stakeholders to promote actions to reduce plastic pollution from source to sea 	<ul style="list-style-type: none"> Asia and the Pacific 	https://www.thegef.org/projects-operations/projects/10628
8	Global Environment Facility	Plastik Suli: Accelerating Circular Economy for Difficult Plastics in Indonesia	<ul style="list-style-type: none"> to reduce plastic pollution and support Indonesia's transition to a circular plastics economy through a multi-stakeholder value chain approach demonstrated at city level 	<ul style="list-style-type: none"> Indonesia 	https://www.thegef.org/projects-operations/projects/10546
9	Global Environment Facility	The GEF Small Grants Programme: International Waters Focus Area	<ul style="list-style-type: none"> promotes sustainable international waters management through regionally connected community-based activities 	<ul style="list-style-type: none"> not specified 	https://sgp.undp.org/areas-of-work-151/international-waters-173.html
10	International Union for Conservation of Nature	Strategic Partnership between PROVN & IUCN in Plastic Waste Management	<ul style="list-style-type: none"> identify, develop and implement pilot local initiatives of mutual interest and benefits in plastic waste management, particularly on circular economy project promote good practices and lesson learn into policy recommendation provide capacity building support on sustainable business practices 	<ul style="list-style-type: none"> Viet Nam 	https://open.iucn.org/projects/P03681
11	International Union for Conservation of Nature	Enhancing circular economy model at local level and improving municipal plastic waste management practices and policies	<ul style="list-style-type: none"> capacity building and awareness raising of local community members and local authorities in implementation of community based waste management, especially plastic waste management, and policy development 	<ul style="list-style-type: none"> Thailand 	https://open.iucn.org/projects/P03707
12	International Union for Conservation of Nature	Plastic Waste Management - Source-to-Sea Approach	<ul style="list-style-type: none"> to test the full cycle steps of the source-to-sea approach by using the practical guidance and methods presented in implementing the Source-to-Sea Approach 	<ul style="list-style-type: none"> Viet Nam 	https://open.iucn.org/projects/P03877

13	United Nations Development Programme	Plastic Waste Management Programme: A Partnership	<ul style="list-style-type: none"> to minimize negative impacts of plastic waste and risks to environmental and human health in India through a socio-technical model (segregation/collection/recycling) 	<ul style="list-style-type: none"> India 	https://open.undp.org/projects/00096923
14	United Nations Development Programme	Ending Plastic Pollution Innovation Challenge (EPPIC)	<ul style="list-style-type: none"> to contribute to the reduction of plastic pollution in coastal areas in four ASEAN target countries initially and all ASEAN countries in the long term 	<ul style="list-style-type: none"> initially four selected ASEAN countries and all ASEAN countries in the long term 	https://open.undp.org/projects/00124209
15	United Nations Development Programme	Combatting Marine Plastic Litter In Cambodia	<ul style="list-style-type: none"> to prevent and minimize plastic waste pollution on land and in the ocean through promotion of a 4R framework 	<ul style="list-style-type: none"> Cambodia 	https://open.undp.org/projects/00125235
16	United Nations Development Programme	Domestic waste and plastic	<ul style="list-style-type: none"> effective solid waste management and reduction of marine plastics 	<ul style="list-style-type: none"> Viet Nam 	https://open.undp.org/projects/00121996
17	United Nations Development Programme	Plastic Waste Management	<ul style="list-style-type: none"> building circular cities in partnership with private sector: starting from plastic waste management 	<ul style="list-style-type: none"> Bangladesh 	https://open.undp.org/projects/00126111
18	United Nations Development Programme	Marine Plastic Litter Reduction Acceleration	<ul style="list-style-type: none"> support facility project for marine plastic litter reduction acceleration 	<ul style="list-style-type: none"> Indonesia 	https://open.undp.org/projects/00123967
19	World Bank	Plastic free Rivers and Seas for South Asia	<ul style="list-style-type: none"> to strengthen innovation and coordination of circular economy solutions to plastic pollution flowing into South Asian Seas 	<ul style="list-style-type: none"> South Asia 	https://projects.worldbank.org/en/projects-operations/project-detail/P171269
20	World Bank	China Plastic Waste Reduction Project	<ul style="list-style-type: none"> to improve plastic waste management at the national and sub-national level, and to reduce plastics pollution from municipal solid waste 	<ul style="list-style-type: none"> China, People's Republic of 	https://projects.worldbank.org/en/projects-operations/project-detail/P174267
21	World Bank	Improvement of Solid Waste Management to Support Regional and Metropolitan Cities	<ul style="list-style-type: none"> to improve solid waste management services for urban populations in selected cities across Indonesia reduce marine plastic waste from land-based sources from selected urban populations 	<ul style="list-style-type: none"> Indonesia 	https://projects.worldbank.org/en/projects-operations/project-detail/P157245
22	World Bank	ProBlue	<ul style="list-style-type: none"> addressing threats posed to ocean health by marine pollution, including litter and plastics, from marine or land-based sources 	<ul style="list-style-type: none"> Viet Nam Philippines Cambodia Bangladesh India Asian countries at the Black Sea 	https://www.worldbank.org/en/programs/problue

Table 2 Bilateral donors and funds: active projects and programmes on plastic pollution with a focus on Asia (not exhaustive)²

	Country	Title	Goal	Countries	Link
1	Australia	Pacific Ocean Litter Project	<ul style="list-style-type: none"> • help countries with Marine Litter Action Plans 	<ul style="list-style-type: none"> • Countries in the Pacific Regional Environment Programme and Pacific island nations 	https://www.awe.gov.au/environment/marine/international-activities/pacific-ocean-litter-project
2	Germany	Rethinking Plastics: Circular Economy Solutions to Reduce Marine Litter	<ul style="list-style-type: none"> • circular economy for plastics in East and South-East Asia reduces plastic waste in the oceans 	<ul style="list-style-type: none"> • China • Indonesia • Japan • Philippines • Singapore • Thailand • Viet Nam 	https://www.giz.de/en/worldwide/94003.html
3	Japan	Promotion Of Countermeasures Against Marine Plastic Litter In Southeast Asia And India	<ul style="list-style-type: none"> • develop a model for plastic leakage and monitor leakage hotspots along the Ganges and Mekong rivers 	<ul style="list-style-type: none"> • South East Asia • India 	https://digital.gpmarinelitter.org/financing_resource/22
4	Japan	“MARINE Initiative” Toward Realization Of The Osaka Blue Ocean Vision	<ul style="list-style-type: none"> • to reduce additional pollution by marine plastic litter to zero by 2050 	<ul style="list-style-type: none"> • not specified 	https://digital.gpmarinelitter.org/financing_resource/21
5	Korea	Korea Green Growth Trust Fund	<ul style="list-style-type: none"> • to help inform Mekong countries on technology, investment, and policy options for combatting riverine and coastal are plastics pollution • to leverage Korean partnerships and technical expertise to support the 	<ul style="list-style-type: none"> • Cambodia • Lao PDR • Myanmar • Thailand 	https://www.wbgkggf.org/search-grant-portfolio/826

² More bi- and multilateral projects and funds are summarized in the annex of UNEP’s inventory of technical and financial resources or mechanisms for supporting countries in addressing marine plastic litter and microplastics that was published in 2020 (UNEP/AHEG/4/INF/7, <https://wedocs.unep.org/bitstream/handle/20.500.11822/35934/UNEP%20AHEG%204%20INF%207%20English%2028%20Oct%202020.pdf?sequence=7&isAllowed=y>) and on the digital platform of the Global Partnership on Marine Litter (https://digital.gpmarinelitter.org/browse?country=&transnational=&topic=financing_resource&tag=&q=&offset=0).

			dialogue on plastics management with Mekong countries	<ul style="list-style-type: none"> • Vietnam 	
6	Norwegian Development Agency	GloLitter Partnerships (GLP) Programme	<ul style="list-style-type: none"> • to support knowledge management using other existing regional platforms • to prevent and reduce marine plastic litter from the maritime transport and fisheries sectors and identifies opportunities for the reduction of plastic uses in both fisheries and maritime transport sectors 		
7	Norwegian Development Agency	Marine litter and microplastics: promoting the environmentally sound management of plastic waste and achieving the prevention and minimization of the generation of plastic waste	<ul style="list-style-type: none"> • to prevent and significantly reduce marine litter and microplastics by strengthening capacity 	<ul style="list-style-type: none"> • Sri Lanka • Bangladesh 	http://www.basel.int/Implementation/Plastic-waste/Technicalassistance/Projects/BRSNorad1/tabid/8343/Default.aspx
8	Norwegian Development Agency	Further actions to address plastic waste under the Basel Convention	<ul style="list-style-type: none"> • to assist partner countries to improve their management of plastic waste 	<ul style="list-style-type: none"> • BRS parties 	http://www.basel.int/Implementation/Plastic-waste/Technicalassistance/Projects/BRSNorad2/tabid/8344/Default.aspx
9	Norway and France	Plastic Waste in Remote and Mountainous Areas	<ul style="list-style-type: none"> • to strengthen capacity and awareness in remote and mountainous areas to reduce the amounts of plastic waste and to ensure its environmentally sound management 	<ul style="list-style-type: none"> • BRS parties 	http://www.basel.int/Implementation/Plastic-waste/Technicalassistance/Projects/Remote-andMountainousAreas/tabid/8346/Default.aspx
10	Norway	Norwegian Development Program to Combat Marine Litter and Microplastics	<ul style="list-style-type: none"> • to combat marine litter and microplastics 	<ul style="list-style-type: none"> • Asian Countries 	https://www.regjeringen.no/en/dokumenter/marine_litter/id2642037/
11	Sweden	Project To Tackle Marine Litter And Plastic Pollution In South-east Asia (SEA)	<ul style="list-style-type: none"> • to minimize marine litter, raise awareness on plastic pollution and improve the regions waste management systems 	<ul style="list-style-type: none"> • South East Asia 	https://www.gpmarinelitter.org/resources/information-documents/project-tackle-marine-litter-and-plastic-pollution-southeast-asia
12	United Kingdom	Sustainable Manufacturing and Environmental Pollution (SMEP) Programme	<ul style="list-style-type: none"> • development of models to replicate or advance effective approaches to pollution control, including plastic pollution 	<ul style="list-style-type: none"> • Bangladesh • Nepal • Pakistan 	https://www.smepprogramme.org/s/

13	United Kingdom	Commonwealth Clean Ocean Alliance Technical Assistance Facility	<ul style="list-style-type: none"> • take steps to eliminate all avoidable single-use plastic waste; ii. Significantly reduce single-use plastic carrier bags by 2021; iii. Ban the sale and manufacture of microbeads in rinse-off cosmetic and personal care products 	<ul style="list-style-type: none"> • Asian member states of the Commonwealth of Nations 	https://digital.gpmarinelitter.org/financing_resource/34
14	USAID	Loan-portfolio guarantee to mobilize outside private investment to combat plastic pollution in oceans throughout the Indo-Pacific region	<ul style="list-style-type: none"> • to combat plastic pollution in oceans 	<ul style="list-style-type: none"> • Indo-Pacific region 	https://www.gpmarinelitter.org/resources/information-documents/loan-portfolio-guarantee-mobilize-outside-private-investment-combat

Table 3 Other initiatives (not exhaustive)³

	Type	Title	Goal	Link
1	Private	Ocean Conservancy	<ul style="list-style-type: none"> to protect the ocean from today's greatest global challenges create science-based solutions for a healthy ocean and the wildlife and communities that depend on it 	https://oceanconservancy.org
2	Private	Plastic Pollution Treaty	<ul style="list-style-type: none"> Business call for a UN treaty on plastic pollution 	https://www.plasticpollutiontreaty.org
3	Private	Global Commitment	<ul style="list-style-type: none"> a circular economy for plastics 	https://ellenmacarthurfoundation.org/global-commitment/overview
4	Private	Break Free from Plastics	<ul style="list-style-type: none"> to demand massive reductions in single-use plastics and to push for lasting solutions to the plastic pollution crisis 	https://www.breakfreefromplastic.org
5	Public	Sea Circular	<ul style="list-style-type: none"> to inspire market-based solutions and encourage enabling policies to solve marine plastic pollution at source in East Asia 	https://www.sea-circular.org/about-sea-circular/
6	Public-private	Global Plastic Action Partnership (GPAP)	<ul style="list-style-type: none"> to shape a more sustainable and inclusive world through the eradication of plastic pollution. 	https://globalplasticaction.org
7	Public-private	Plastics Investor Working Group of the UN Initiative on Principles for Responsible Investment	<ul style="list-style-type: none"> to enhance investor understanding of how to address plastic waste and pollution and support a circular economy for plastics by deepening the insights within the engagement guides and exploring key areas in more detail 	https://www.unpri.org/sustainability-issues/environmental-social-and-governance-issues/environmental-issues/plastics

³ More bi- and multilateral projects and funds are summarized in the annex of UNEP's inventory of technical and financial resources or mechanisms for supporting countries in addressing marine plastic litter and microplastics that was published in 2020 (UNEP/AHEG/4/INF/7, <https://wedocs.unep.org/bitstream/handle/20.500.11822/35934/UNEP%20AHEG%204%20INF%207%20English%2028%20Oct%202020.pdf?sequence=7&isAllowed=y>) and on the digital platform of the Global Partnership on Marine Litter (https://digital.gpmarinelitter.org/browse?country=&transnational=&topic=financing_resource&tag=&q=&offset=0).

8	Public-private	Plastic Pacts	<ul style="list-style-type: none"> develops and supports public private-partnerships to reduce plastic packaging in over 30 countries, including e.g. India 	https://wrap.org.uk/taking-action/plastics-packaging/initiatives/developing-plastics-pacts
9	Multi-stakeholder	Global Partnership on Marine Litter	<ul style="list-style-type: none"> providing a platform for cooperation and coordination; sharing ideas, knowledge and experiences; identifying gaps and emerging issues. harnessing the expertise, resources and enthusiasm of all stakeholders. making a significant contribution to the achievement of the 2030 Agenda, in particular SDG 14.1 (By 2025, prevent and significantly reduce marine pollution of all kinds, particularly from land-based activities, including marine debris and nutrient pollution) 	https://www.gpmarinelitter.org/who-we-are
10	Policy research	Plastics Policy Inventory	<ul style="list-style-type: none"> updateable and searchable database consisting of public policy documents targeting plastic pollution in several languages, beginning January 1, 2000, and currently updated to August 2021 	https://nicholasinstitute.duke.edu/plastics-policy-inventory

Table 4 Private investment initiatives (not exhaustive)

	Name	Goal	Countries	Link
1	rePurpose	<ul style="list-style-type: none"> investing in transformative innovation to tackle plastic waste 	<ul style="list-style-type: none"> Indonesia India 	https://www.business.repurpose.global
2	Circulate Capital	<ul style="list-style-type: none"> finances innovations, companies, and infrastructure that scale solutions to the plastic waste 	<ul style="list-style-type: none"> India Indonesia Thailand Vietnam Philippines 	https://www.circulatecapital.com
3	plasticbank	<ul style="list-style-type: none"> is reaching more vulnerable coastlines to stop ocean plastic and improve the lives of those who collect it to establish ethical plastic collection branches within 50 kilometers of oceans and waterways By offering safe, secure, and traceable sources of income, we're empowering vulnerable communities with a path out of poverty 	<ul style="list-style-type: none"> Indonesia Philippines 	https://plasticbank.com
4	Odyssey Impact investments	<ul style="list-style-type: none"> invest our own and attract external capital to companies contributing to fighting global climate emergency and plastic pollution 	<ul style="list-style-type: none"> global 	https://www.odysseyimpactinvestments.com
5	As You Sow Plastic Solutions Investor Alliance	<ul style="list-style-type: none"> to engage publicly traded companies on the threat posed by plastic pollution 	<ul style="list-style-type: none"> global 	https://www.asyousow.org/our-work/waste/ocean-plastics/declaration-on-plastic-pollution-citing-plastic-pollution