

## 2030 GreenerMed supporting projects

## Axis 2 – Prevent and reduce pollution on land, sea and air

as of June 2021

#	Initiative	Project name	Short description	Running up to (year)	Countries involved
1	BlueMed	BlueMed Pilot Action on A Healthy Plastic-Free Mediterranean Sea	Mapping and assessing the actions on place regarding marine plastic pollution in the EU and non-EU countries of the Mediterranean area to promote the circulation of good practices, R&I actions but also demonstration, communication and educations actions specifically addressed to face the challenges posed by marine litter in the Mediterranean Sea as a whole. 4 pillars: Key enabling knowledge for the Med (ecosystems, dynamics, pollution, coastal areas...) Enabling technology and capacity creation for the Med (transport, observing systems, off-shore platforms, cultural heritage) Key sectoral enablers in the Med (tourism, clusters, MSP, bioresources, ...) Cross-cutting enablers for blue jobs and blue growth (open science, skills...)	na	DZ, EG, FR, IL, IT, MA, ES, TN, TR
2	CBC	COMMON	Coastal Management and Monitoring Network for tackling marine litter in Mediterranean Sea. The COMMON project will apply the Integrated Coastal Zone Management (ICZM) principles to the challenge of marine litter, improving knowledge of the phenomenon, enhancing the environmental performance of 5 pilot coastal areas in Italy, Tunisia and Lebanon, and engaging local stakeholders in marine litter management.	2022	IT, LB, TN
3	CBC	CEOMED	Reduce municipal waste generation, promote source-separated collection and the optimal exploitation of the organic component by recovering energy and recycling nutrients. Design of new waste management plans in the cities of Amman and Sfax which focus and address separately the waste produced from fruits and vegetables wholesale markets.	2022	EL, IT, ES, TN
4	CBC	CLIMA	The CLIMA project, and its regional platform of Italian, Tunisian and Lebanese municipalities, public agencies and NGOs, aims to cope with environmental, economic and social problems of organic waste mismanagement in three Mediterranean countries, developing policy tools like integrated Municipal Waste Management Plans, innovative technical solutions such as the compost drum and two improved pilot compost sites. At the same time, the project will support local businesses active in the circular economy sector, as well as information and advocacy campaigns to change citizens' attitude towards zero waste paradigm. Through the	2022	IT, LB, TN

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			project, around 80,000 citizens in 3 municipalities will benefit from the reduction of waste production due to the increase of treated organic waste.		
5	CBC	DECOST	DECOST aims to develop a new framework of waste management, building a closed-loop system of organic waste valorisation, integrating decentralised home and community composting systems with urban agriculture.	2022	IL, IT, PS, ES
6	CBC	MED-INA	The MED-InA project proposes to develop and roll out a methodology for a “Zero Waste” public policy adapted to Mediterranean cities as an exemplary and participatory approach for waste reduction, reuse and recycling. The Zero Waste approach offers an alternative option and aims to reduce the amount of waste sent to landfills or incinerators through waste prevention, reuse, recycling and development of local activities. To adapt this ambitious approach to the Mediterranean context, the MED-InA project will develop a methodology co-designed by the partners, based on a wide consultation with local stakeholders (public, private, associations, citizens) and territorial coordination. It will place the citizens at the heart of the process and will strongly value a “low tech-low cost” approach by promoting in the South and reintegrating in the North traditional practices that generate little quantity of waste.	2022	FR, LB, ES, TN
7	CBC	SIRCLES - Support for Circular Economy Opportunities for Employment and Social Inclusion	SIRCLES partners want to explore new employment opportunities by applying the circular economy model applied to the biowaste sector. The project will mainly focus on developing new capacities oriented to business development and separation, collection, composting and agriculture processes. The training will be tested through 7 pilot projects that address the hotel, food retail and household sectors, adjusted to the diverse local contexts of each territory involved in the project. Consequently, SIRCLES will contribute to the creation of green jobs by involving the most vulnerable sectors of the population and supporting environmental sustainability.	2023	EG, IT, JO, LB, PS, ES, TN
8	CBC	Med4Waste	Med4Waste aims to facilitate new governance models for integrated and efficient urban waste management policies across the Mediterranean through: - building and improving existing knowledge to foster capitalisation of social innovative, integrated and efficient practices from public, private and social sectors in WM across the MSB, with special focus on waste prevention, circular economy practices and on the organic component	2023	EL, IT, JO, LB, ES, TN

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			<p>- offering guidance and training for public administration and relevant private and social stakeholders, to apply transferring actions and exploitation measures and to support planning, adapting and re-addressing of waste management plans, policies and other management actions and normative drivers (regulations, financial plans, service contracts)</p> <p>- supporting dissemination of the key results and increase awareness among key stakeholders, promote cross-border and cross-sectorial networking, and foster long-term commitment of decision and policy makers to promote an environmental , socio-economic and institutional transition towards green growth in MSB.</p>		
9	ENI South	WES	<p>Water and Environment Support in the ENI Southern Neighbourhood region. The project's purpose is to contribute to increase the capacity of various stakeholders involved in pollution reduction and water management in order to support them in formulating and implementing the environmental and water policies. It will be building on the experience gained through the predecessor projects, the "Sustainable Water Integrated Management and Horizon 2020 Support Mechanism" (SWIM-H2020 SM) project 2016-2019 and the "Sustainable Water Integrated Management Support Mechanism (SWIM SM) project 2010-2015. Regional activities will be comprising of Regional Trainings, Peer-to-Peer exchanges, Webinars, Study Tours.</p> <p>On:</p> <ul style="list-style-type: none"> <li>• Topic 1: Plastic Pollution &amp; Marine Litter</li> <li>• Topic 2: Circular Economy (Support the shift to sustainable consumption and production; Waste management schemes and streams)</li> <li>• Topic 3: Prevention &amp; Reduction of Pollution from Industrial Sector</li> <li>• Topic 4: Mainstreaming &amp; Implementing Integrated Environmental Management</li> </ul>	2023	DZ, EG, IL, LB, MA, PS, TN
10	GEF	Mediterranean Sea Programme (MedProgramme): Enhancing Environmental Security - CP1.1: Reducing Pollution from harmful	<p>Focus on promoting the prevention of the use of toxic chemicals, instead of the more traditional approach to management (waste, disposal,..). It will address:</p> <ul style="list-style-type: none"> <li>· PFOS (perfluorooctane sulfonic acid) - SCP/RAC will target Civil Defense and public firefighting organizations, as these are the single largest users of PFOS foams; and also due to the direct application of large volumes of foams directly onto soil and surface waters.</li> <li>· HBCD (Hexabromocyclododecane ) - SCP/RAC will target importers of EPS/XPS pellets and manufacturers of EPS/XPS insulation panels and architects, engineers, financiers and standard setting and procurement bodies who may have a role in setting specifications for</li> </ul>	unknown	LB, MA, TN

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		Chemicals and Wastes in Mediterranean Hot Spots and Measuring Progress to Impacts	building developments. · SCCP (short-chain chlorinated paraffins) - SCP/RAC will target the whole sector of PVC production in Lebanon, which is known to use large quantities of chlorinated paraffins, used in sectors such as paints and sealants, metal working fluids, lubricants and rubber.		
11	GIZ	Integrated Waste Management and Marine Litter Prevention in the Western Balkans	Local and national stakeholders in waste and recycling management in Albania, Bosnia and Herzegovina and Montenegro are identifying the causes and effects of water pollution. They are reducing the amounts of waste that enter the Mediterranean Sea and contributory rivers.	2022	AL, BA, ME
12	interreg med (biodiversity protection)	Plastic Busters MPAs	Aims to maintain biodiversity and preserve natural ecosystems in pelagic and coastal marine protected areas by consolidating Mediterranean efforts against marine litter. The project entails actions addressing the whole management cycle of marine litter, from monitoring and assessment to prevention and mitigation; it also foresees actions to strengthen networking between and among coastal and pelagic MPAs in the Mediterranean.	2022	AL, HR, FR, IT, MC, ES
13	interreg med (biodiversity protection)	ACT4LITTER	The project identified effective and feasible prevention measures to tackle marine litter in the Mediterranean Protected Areas (MPAs) through the development of an appropriate decision-making tool (dmtmarinelitter.com), able to assess the effectiveness of such measures.	2022	FR, EL, IT, ES
14	interreg med (biodiversity protection)	MEDSEALITTER	The aim of the project was to define and adopt the right measures to develop cost-effective protocols, to monitor and manage the litter impact on the biodiversity of the Mediterranean Sea. This action involved Marine Protected Areas (MPAs), scientific organisations and environmental NGOs. The project has defined the fundamental scientific elements on which the protocols about the monitoring of floating marine macro litter and their ingestion were developed, and then signed and ratified.	2022	FR, EL, IT, ES
15	Interreg med (green growth)	REINWASTE	Identification and testing of solutions to optimise the use of bio-based packaging materials and to redesign products and processes in the dairy, meat and horticulture sectors (mapping of Best Available Technologies (BATs) and Key Enabling Technologies (KETs)).	2022	BA, FR, IT, ES

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16	Interreg med (green growth)	RE-LIVE WASTE	Testing of innovative solutions for livestock waste management, taking into account technical, environmental, economic and legal aspects (4 demonstrative plants). Policy guidelines to stimulate innovation adoption and to set-up a common suitable legal framework regarding livestock waste management.	2022	BA, FR, IT, ES
17	Interreg med (sustainable tourism)	BLUEISLANDS	It aimed to develop effective ways to identify, address and mitigate the impact of the seasonal variation of waste generated on Mediterranean islands. During the first year, it measured the correlation of tourism and waste generation, through analysis of micro-plastics and marine litter on 18 selected beaches, and an investigation of the quality of coastal seawater through short-term macro algae deployments. The project subsequently developed action plans for each of the 9 partner islands to promote sustainable tourism and circular economy loops, to support the implementation of seasonal waste variation management plans, coordinating institutional partners and involving the food service industry and other waste/sewage/water treatment operators. The project also released a Waste Management Handbook gathering good practices implemented in Mediterranean islands.	2022	HR, FR, EL, IT, MT, ES
18	interreg med (sustainable tourism)	CONSUME-LESS	It aimed to contribute to sustainable water, energy and waste management with particular focus on the reduction in the consumption of water and energy as well as waste reduction through prevention of waste generation in the tourism sector. The project foresaw the creation of a “Consume-Less” label as an indication that environmental concerns could be translated into tourism market advantages. The idea was to promote and heighten tourist awareness on certified hotels, bars and restaurants through the innovative marketing campaign of the Consume-Less label.	2022	AL, EL, IT, MT, ES
19	Interreg med (sustainable tourism)	INCIRCLE	It capitalises the available knowledge and tools to test a new methodology, which applies the principles of circular economy to tourism. It focalises on the needs of islands and regions with low population density. Mobility, renewable energy and energy efficiency, water and waste management, improvement of the prosperity and quality of life in the communities: those are the policies developed by the project. Lasting and easily adaptable results are expected: they will lead to concrete and testable tools and to the capacity to attract other funding.	2022	AL, CY, EL, IT, MT, ES
20	interreg med (urban transports)	SUPPORT	The project tackled the issue of congestion and air pollution in port cities, aggravated by port-originated traffic, by providing sustainable alternatives to individual car transport. Pilot actions were launched in the participating port cities, to elaborate, update or harmonize their	2022	AL, CY, EL, IT, ME, SL, ES

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			own Sustainable Urban Mobility Plans (SUMPs): as a result, they tested carpooling, bike network extensions and new bikes lines, SUMPs updates, bike and e-bikes sharing, and also a simulation of a maritime public transport system.		
21	IPA II	Strengthening the capacities for air quality management in Montenegro	The general objective of this Action is to achieve full compliance with the requirements of the Air Quality acquis. The specific objective is to complete the monitoring network in line with the Air Quality Directives (2008/50/EC and 2004/107/EC) and the Convention on Long-range Transboundary Air Pollution (CLRTAP) and the European Monitoring and Evaluation Programme (EMEP) Protocol. This Action will benefit Montenegro by contributing to the development of technical capacities for the sound implementation of EU legislation in the area of air quality.	2024	ME
22	IPA II	Improved Administrative Capacity for the Environment and Climate Action Sectors (planned)	Under this activity, assistance will be provided to support Montenegro to design and set-up an Ecofund, that would operate on the polluter/user pays principle, gathering revenues from billing/taxation (water, soil, air pollution, waste disposal, fuel, new cars, etc.) and would contribute to the financial sustainability of the Environmental management system. The Eco Fund will follow the rules and principles of budget transparency and accountability, and would use financial mechanisms such as soft loans and guarantees and grants (non-repayable subsidies) to support environmental investments.	2026	ME
23	IPA II	IMPLEMENTATION AND MONITORING (planned)	Support to implementation and monitoring for air quality, water and waste management, industrial pollution, chemicals, nature protection, noise, civil protection mechanism, climate action.	2026	ME
24	PRIMA	TRANSITION - InnovaTive Resilient fArmiNg Systems in MediTerranean envIrONments	The goal of TRANSITION is to pave the way for a transition towards resilient agriculture in the Mediterranean, maximising the net positive impact on the environment, while increasing resilience of agroecosystems, rural societies and return on assets of farmers. This is done by analysing the most relevant innovative solutions in resilient agroforestry and mixed farming systems using a participatory approach. TRANSITION will i) identify appropriate strategies for adoption to improve resilience of the agriculture sector, including using locally-adapted genetic resources, unconventional water reuse and soil protection strategies, ii) establish what are the environmental and socio-economic barriers to resilient agriculture implementation, iii) quantify the system productivity and delivery of ecosystem services of	2023	DZ, EG, FR, EL, IT, ES

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			existing systems and co-designed and replicable case studies and their effect on farmers' livelihoods, iv) empower the expansion of agroforestry and mixed farming systems through practical innovation and knowledge exchange and v) provide robust information which is useful to administration in terms of measurable impacts and possible transition scenarios which maximise ecological services delivery and resilience of key Mediterranean cropping systems.		
25	WBIF/ IPA II	Montenegro Regional Sanitary Landfills	The WBIF supports two projects dealing with waste landfill in Montenegro. The two projects' overall objective is to develop an EU-standard integrated sustainable solid waste management scheme for the country, as defined in the national strategic master plan adopted in 2005.	na	ME
26	WBIF/ IPA II	Vlora/Vlorë Regional Sanitary Landfill	The current solid waste management facilities and practices pose a serious threat to the development of the region, its environmental resources and public health. To address the existing problems the WBIF have provided the grant funding required for the preparation of a comprehensive feasibility study, which would ensure the implementation of an economically viable and environmentally sustainable solution to the current problems.	na	AL