



1st Steering Committee Meeting Athens, September 26th 2019

Session: Proposed list of activities at
National and Regional Levels

Component 1 (Pollution prevention)

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COMPONENT 1: POLLUTION PREVENTION



**Water and
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in the ENI Southern Neighbourhood region

Topic 1: Curbing Plastic Pollution and Marine Litter

Sub-Topic 1.1: Marine litter monitoring and management

Sub-Topic 1.2: Addressing single-use plastics

Topic 2: Promotion of Mechanisms, Tools and Conditions for shifting to a Circular Economy

Sub-Topic 2.1: Support the shift to sustainable consumption and production

Sub-Topic 2.2: Waste management schemes and streams

Sub-Topic 2.3: Access to sustainable investment

Topic 3: Prevention and Reduction of Pollution reaching the Mediterranean from specific industrial sectors

Sub-Topic 3.1: Environmental mainstreaming in sector policies

Sub-Topic 3.2: Depollution projects (including PPP schemes)

Sub-Topic 3.3: Promote the engagement of civil society

Topic 4: Support in Mainstreaming and implementing Integrated Environmental management

Sub-Topic 4.1: Support NAPs implementation



Regional process/Frameworks

| | |
|---|---|
| <p>Topic 1: Curbing Plastic Pollution and Marine Litter</p> | <p>The EU Plastics Strategy; The EU Marine Strategy Framework Directive; The Declaration of the UfM Ministerial Meeting on Environment and Climate Change (May 2014) and the UfM Ministerial on Blue Economy (November 2015); The UNEP/MAP Regional Plan for Marine Litter Management in the Mediterranean, UNEP/MAP Guidelines on: phase out of single use plastic bags; adopt a beach; fishing for litter, etc. SDG 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development; SDG 12: Responsible Consumption and Production.</p> |
| <p>Topic 2: Promotion of Mechanisms, tools and Conditions for shifting to a Circular Economy</p> | <p>The 2014 UfM Ministerial Declaration on Environment and Climate Change; the EU Circular Economy Package; EU Plastics Strategy and other tools; UNEP/MAP Mediterranean Regional Plan on Sustainable Consumption and Production (adopted in 2016, by CoP 19); The Mediterranean Strategy for Sustainable Development (2016-2025);; SDG 12 "Responsible Consumption and Production" for the Mediterranean region, etc. The MoU between the UfM and UNEP/MAP contributes to an SCP alignment at regional level; 2030 Agenda Working Group (UN actors and the League of Arab States), Arab Forum for Sustainable Development, Arab Strategic Framework for Sustainable Development.</p> |
| <p>Topic 3: Prevention and Reduction of Pollution reaching the Mediterranean from specific industrial sectors</p> | <p>Barcelona Convention protocols, the SAP-MED targets and updated NAPs and in accordance with the 4 SCP Mediterranean Action Plan activity sectors (food, goods manufacturing, housing and tourism); Basel Convention.</p> |
| <p>Topic 4: Support in Mainstreaming and implementing Integrated Environmental Management</p> | <p>Barcelona Convention protocols/ Integrated Coastal Zone Management plans according to the ICZM Protocol; Implementation of the Ecosystem Based Approach (EBA); UfM water agenda for both national and transboundary rivers; EU Water Framework Directive (EUWFD).</p> |





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COMPONENT 1: POLLUTION PREVENTION

PROPOSED ACTIVITIES AT REGIONAL LEVEL



COMPONENT 1: POLLUTION PREVENTION PROPOSED ACTIVITIES AT REGIONAL LEVEL



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| Topic | Sub-Topic | Selected activity |
|--|---|--|
| Topic 1: Plastic Pollution & Marine Litter | Sub-Topic 1.1: Marine litter monitoring and management Sub-Topic 1.2: Addressing single-use plastics | <p><u>Taking action to move away from single-use plastics in the Mediterranean</u></p> <p>To support the PCs in the development or improvement of National Plastic Management Strategies including e.g. ban of plastic bags and other single-use plastics.</p> <p>Deliverables may include: (a) Guidelines on measures to phase out single use plastic items; (b) capacity building for the public sector including Parliamentarians and high-level administrators as well as CSOs and producer/trade/user organisations.</p> <p>Coordination and synergies with Switch-Med and other relevant regional projects working on various aspects of the plastics challenge and processes will be carefully monitored.</p> |
| Linkage with Regional activities | | To combine with 'horizontal' regional activities (e.g. addressing Youth, young entrepreneurs, networking, gender equality, etc.) |
| Linkage with National activities | | Possibly linked to national activities in Algeria, Egypt, Israel, Lebanon, Morocco, Palestine |



COMPONENT 1: POLLUTION PREVENTION PROPOSED ACTIVITIES AT REGIONAL LEVEL



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| Topic | Sub-Topic | Selected activity |
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| <p>Topic 1: Plastic Pollution & Marine Litter</p> | <p>Sub-Topic 1.1: Marine litter monitoring and management</p> <p>Sub-Topic 1.2: Addressing single-use plastics</p> | <p><u>Understanding better microplastics and identifying how to address the issue</u></p> <p>The capacity building activity will address mainly policy makers and will aim at giving them an overview of the different aspects of the microplastics issue (from the ones intentionally added in the production processes and products to the ones generated by the fragmentation and deterioration of plastics) and specific solutions that could be of relevance to the PCs.</p> <p>Technical assistance to address microplastics will be provided through a user friendly publication. Overlaps and synergies with SwitchMed, Plastic Busters and other regional projects and processes will be ensured and carefully monitored. Linkage with Basel convention decision: BC-14/13 Further actions to address waste under the Basel convention.</p> |
| <p>Linkage with Regional activities</p> | | <p>To combine with the Marine Litter P2P exchange of WES</p> |
| <p>Linkage with National activities</p> | | <p>Possibly linked to national activities in Algeria, Egypt, Israel, Lebanon, Morocco, Palestine</p> |



COMPONENT 1: POLLUTION PREVENTION PROPOSED ACTIVITIES AT REGIONAL LEVEL



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| Topic | Sub-Topic | Selected activity |
|---|---|--|
| Topic 2: Circular Economy | Sub-Topic 2.1: Support the shift to sustainable consumption and production Sub-Topic 1.2: Addressing single-use plastics | <p><u>Innovative Circular Economy Business Models in the Mediterranean region</u></p> <p>It will target mainly Business Support Organisations and policy makers to inspire them to unlock the circular economy in the Region and effectively support circular economy businesses through alternative business models.</p> <p>A brief user-friendly publication will be produced targeting policy makers who have an important role to play in order to enable that shift. In addition, successful experiences should be disseminated to encourage others to act.</p> <p>This activity will be coordinated/co-organised with Switch-Med. Overlaps and synergies with Plastic Busters and other regional projects and processes will be carefully monitored.</p> |
| Linkage with Regional activities | | To combine with the a P2P exchange of WES |
| Linkage with National activities | | Possibly linked to national activity in Algeria |



COMPONENT 1: POLLUTION PREVENTION PROPOSED ACTIVITIES AT REGIONAL LEVEL



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| Topic | Sub-Topic | Selected activity |
|---|---|---|
| Topic 2: Circular Economy | Sub-Topic 2.2: Waste management schemes and streams | <p><u>Management of Construction & Demolition Waste (C&DW) (and Waste from Electrical and Electronic Equipment (WEEE))</u></p> <p>This regional activity takes up from the groundwork achieved by SWIM-H2020 SM and aims to support the PCs in the implementation of tools to monitor and classify C&DW (and WEEE).</p> <p>This regional capacity building activity will analyse opportunities to locally valorise the materials (circular economy approach), effectively engaging the local stakeholders, using PPPs, etc.</p> <p>A short user-friendly publication will be produced on the tools, targeting policy makers who have a role in enabling the changes.</p> |
| Linkage with Regional activities | | A Study tour in EU countries followed by P2P exchange |
| Linkage with National activities | | Possibly linked to national activity in Egypt |



COMPONENT 1: POLLUTION PREVENTION

FIRST DRAFT WORK PROGRAMME AT REGIONAL LEVEL



Water and Environment Support
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| Topic | Sub-Topic | Selected activity |
|---|--|---|
| Topic 2: Circular Economy | Sub-Topic 2.1: Support the shift to sustainable consumption and production | <p><u>Awareness raising and Education for Sustainable Development: Training of Trainers on campaigns for sustainable consumption</u></p> <p>This activity supports the PCs in the implementation of the Action Plan of the Mediterranean Strategy on ESD. It will address Ministries of Education, Environment, Water, Development, agencies and organisations of educators, as well as relevant CSOs/NGOs. Through this (ToT) activity a large number of educators of primary and secondary schools in the PCs will be indirectly reached.</p> <p>It directly supports the UfM SCP efforts in the region and will therefore be planned together with the UfM.</p> |
| Linkage with Regional activities | | <p>The activity is linked with Topic 1 and the 'horizontal' activities (e.g. addressing/engaging Youth, young entrepreneurs, networking, gender equality).</p> <p>Furthermore, it is directly linked with WES Task 1.7: Awareness raising among consumers and producers on the causes and consequences of pollution aiming at behavioural change.</p> |
| Linkage with National activities | | Possibly linked to national activities in Algeria, Egypt, Jordan, Tunisia |



COMPONENT 1: POLLUTION PREVENTION FIRST DRAFT WORK PROGRAMME AT REGIONAL LEVEL



**Water and
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| Topic | Sub-Topic | Selected activity |
|--|---|--|
| <p>Topic 3: Prevention and reduction of pollution reaching the Mediterranean from specific industrial sectors</p> <p>Topic 4: Mainstreaming & Implementing Integrated Environmental Management</p> | <p>Sub-Topic 3.2: Support to depollution projects (including PPP schemes)</p> <p>Sub-Topic 4.1: Support NAPs implementation</p> | <p><u>Supporting countries to implement the National Action Plans to address pollution from Land Based Sources in the Mediterranean Sea (NAPs: 2016-2025)</u></p> <p>The capacity building activity will address national and local authorities and relevant stakeholders in analysing through examples the necessary elements for supporting countries to implement or revise/improve NAPs including on funds mobilisation for investing in depollution.</p> <p>The exact focus of this activity will be further defined with UNEP/MAP for full alignment with its Work Programme as it will be approved at CoP 21 in December 2019.</p> |
| <p>Linkage with National activities</p> | | <p>Possibly linked to national activities in Israel, Lebanon, Palestine, Tunisia</p> |



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FIRST DRAFT WORK PROGRAMME AT REGIONAL LEVEL



Water and Environment Support
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| Topic | Sub-Topic | Selected activity |
|---|---|--|
| Topic 2: Circular Economy | Sub-Topic 2.2: Waste management schemes and streams | <p><u>Decentralized management of organic waste</u></p> <p>To support Local and Regional Authorities to implement synergetic actions between rural and urban areas, tackling desertification issues (organic matter in the soil as a way to reduce the need of water for irrigation, avoiding chemical fertilizers), diverting organic waste from landfill and promoting local sustainable development schemes.</p> |
| | Sub-Topic 2.3: Access to sustainable investment | <p>A brief user-friendly publication will be produced on the valorisation and marketing of compost from organic and agricultural waste.</p> |
| Linkage with Regional activities | | <p>A Study Tour in EU countries followed by P2P exchange</p> |
| Linkage with National activities | | <p>Possibly linked to national activities in Algeria, Jordan, Morocco</p> |



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FIRST DRAFT WORK PROGRAMME AT REGIONAL LEVEL



Water and Environment Support
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| Topic | Sub-Topic | Selected activity |
|--|---|---|
| <p>Topic 2: Circular Economy</p> <p>Topic 3: Prevention and reduction of pollution reaching the Mediterranean from specific industrial sectors</p> | <p>Sub-Topic 2.2: Waste management schemes and streams</p> <p>Sub-Topic 2.3: Access to sustainable investment</p> | <p><u>Best practices in achieving waste reduction in the Mediterranean</u></p> <p>The following can be implemented: (a) Conduct a regional assessment of solutions that have been successfully implemented in the region, including but not limited to awareness-raising and economic measures, to achieve waste reduction and promote the principles of circular economy, (b) develop a ‘repository’ or on-line tool for facilitated access to these solutions;</p> <p>Linkage with the Flagship Initiative 3.4.5. of the Mediterranean Strategy for Sustainable Development (MSSD 2016-2025).</p> |





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PROPOSED ACTIVITIES AT NATIONAL LEVEL



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**Water and
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Algeria

| Topic | Sub-Topic | Proposed Activity |
|--|--|--|
| Topic 1: Plastic Pollution & Marine Litter | Sub-Topic 1.1: Marine litter monitoring and management | <p><u>Consolidation activities on the ongoing marine litter activities in Algeria</u></p> <p>Expanding marine litter monitoring activities, finalize the national action plan and support in implementation of selected priority measures <i>(based on the consolidated findings of SWIM-H2020 SM and in accordance with the MEER-MedPol Memorandum of Understanding)</i>.</p> |
| Topic 2: Circular Economy | <p>Sub-Topic 2.1: Support the shift to sustainable consumption and production</p> <p>Sub-Topic 2.3: Access to sustainable investment</p> | <p><u>Support for the promotion of all aspects of SCP and circular economy</u></p> <p>Activities may include support of the development of the strategy on Green Economy, improving green banking and funding mechanisms to the private sector, law enforcement and social responsibility <i>(in line with the new National Strategy for Waste Management - Horizon 2030)</i>.</p> |



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**Water and
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Egypt (*Two activities to be selected*)

| Topic | Sub-Topic | Proposed Activity |
|--|--|--|
| Topic 1: Plastic Pollution & Marine Litter | Sub-Topic 1.1: Marine litter monitoring and management | <u>Consolidation activities on the ongoing marine litter activities in Egypt</u> Expanding marine litter monitoring activities and finalizing the national action plan , support in implementation of selected priority measures (<i>based on the consolidated findings of SWIM-H2020 SM</i>). |
| Topic 2: Circular Economy | Sub-Topic 2.1: Support the shift to sustainable consumption and production | <u>Support for the implementation of Extended Producer Responsibility (EPR) schemes</u> Programs for packaging waste, electronic waste and tyres are priorities of the Egyptian government. |
| Topic 2: Circular Economy | Sub-Topic 2.2: Waste management schemes and streams | <u>Consolidation activities on the topic of C&DW (project appraisal)</u> |



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Israel

| Topic | Sub-Topic | Proposed Activity |
|---|--|--|
| <p>Topic 1: Plastic Pollution & Marine Litter</p> | <p>Sub-Topic 1.1: Marine litter monitoring and management</p> <p>Sub-Topic 1.2: Addressing single-use plastic</p> <p>Sub-Topic 2.1: Support the shift to sustainable consumption and production</p> | <p><u>Support in Marine litter monitoring and resulting measures implementation</u> (linked to innovation and BATs)</p> |
| <p>Topic 3: Prevention & Reduction of Pollution from Industrial Sector</p> <p>Topic 4: Mainstreaming & Implementing Integrated Environmental Management</p> | <p>Sub-Topic 3.2: Depollution projects (including PPP schemes)</p> | <p><u>Marine fossil fuel pollution – coastal preparedness and response</u></p> |



COMPONENT 1: POLLUTION PREVENTION FIRST DRAFT WORK PROGRAMME AT NATIONAL LEVEL



Water and Environment Support
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Jordan

| Topic | Sub-Topic | Proposed Activity |
|-------------------------------------|--|---|
| Topic 2: Circular Economy | Sub-Topic 2.1: Support the shift to sustainable consumption and production | <p><u>Consolidation activities for supporting the implementation of the Green Economy roadmap with focus on the Solid Waste Management sector</u></p> <p>This may include Prevention, eco-innovation, recycling, source segregation and separate collection.</p> |
| Topic 2: Circular Economy | Sub-Topic 2.3: Access to sustainable investment | <p><u>Consolidation activities on green banking and support to green investment opportunities</u></p> <p>This may include developing concept notes, project financing, funding cycles, enabling environment. It should include better engagement of private sector, NGOs and banks to foster shifting towards green economy and SCP.</p> |



COMPONENT 1: POLLUTION PREVENTION PROPOSED ACTIVITIES AT NATIONAL LEVEL



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Lebanon

| Topic | Sub-Topic | Proposed Activity |
|---|--|---|
| Topic 1: Plastic Pollution & Marine Litter | Sub-Topic 1.1: Marine litter monitoring and management | <u>Technical assistance in tackling the pollution of the Mediterranean Sea by combatting pollution from plastics</u> |
| | Sub-Topic 1.2: Addressing single-use plastic | Activity will include support to implement targeted measures as identified in the Regional Plan for Marine Litter Management in the Mediterranean of the Barcelona Convention. An example is to support the MoE to implement the banning of single use plastic bags. |
| Topic 3: Prevention & Reduction of Pollution from Industrial Sector | Sub-Topic 3.3: Promote the engagement of civil society | <u>Support in the consolidation activities on the abatement of industrial pollution and solid waste management</u> Promote synergies through involving more actors and sectors , strengthening the participation of NGOs on issues around pollution prevention, in close coordination with other on-going support. |



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Morocco

| Topic | Sub-Topic | Proposed Activity |
|--|--|--|
| <p>Topic 1: Plastic Pollution & Marine Litter</p> | <p>Sub-Topic 1.1: Marine litter monitoring and management</p> | <p><u>Consolidation activities on the ongoing marine litter activities in Morocco</u> Expanding marine litter monitoring activities and finalizing the national action plan, support in implementation of selected priority measures (<i>based on the consolidated findings of SWIM-H2020 SM</i>).</p> <p><i>This activity will support Morocco's efforts to meet its commitments under the Barcelona Convention.</i></p> |
| <p>Topic 2: Circular Economy</p> | <p>Sub-Topic 2.3: Access to sustainable investment</p> | <p><u>Technical assistance for the promotion of Green entrepreneurship, circular economy and green banking</u></p> <p>This activity will support the promotion of green entrepreneurship and income-generating activities particularly in relation to SCP.</p> <p>This activity perfectly meets Morocco's structural programs, particularly the National Municipal Waste Management Program (PNDM) and its priority axis for the development of waste recovery streams.</p> <p>To implement in close cooperation with Switch-Med and other relevant programmes.</p> |



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Palestine

| Topic | Sub-Topic | Proposed Activity |
|---|---|--|
| Topic 1: Plastic Pollution & Marine Litter | Sub-Topic 1.2: Addressing single-use plastic | <p><u>Capacity building and technical assistance on media communication skills on environment and water</u></p> <p>To cultivate, in the Palestinian media, the sense of responsibility to act as informal educators in cooperation with governmental and non-governmental bodies.</p> <p>It may include on job training for media with case studies and site visits including reporting skills and documentation based on successful work initiated in 2019 during SWIM-H2020 SM.</p> |
| Topic 3: Prevention & Reduction of Pollution from Industrial Sector (Emerging Topics) | Sub-Topic 3.2: Depollution projects (including PPP schemes) | <p><u>Technical assistance on sustainable Medical Waste Management</u></p> <p>Technical assistance and capacity building activities on sustainable Medical Waste Management including treatment and disposal of hospital wastes along with municipal waste.</p> <p>There are two pilot projects (one in West Bank and one in Gaza) and there is a potential to replicate these experiences.</p> |



COMPONENT 1: POLLUTION PREVENTION PROPOSED ACTIVITIES AT NATIONAL LEVEL



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Tunisia

| Topic | Sub-Topic | Proposed Activity |
|---|--|--|
| Topic 2: Circular Economy | Sub-Topic 2.1: Support the shift to sustainable consumption and production | <p><u>Consolidation activities on Green public procurement</u></p> <p>Expanding the SWIM-H2020 SM results to other sectors in cooperation with Switch-Med and other projects (to implement with CITET).</p> |
| Topic 3: Prevention & Reduction of Pollution from Industrial Sector | Sub-Topic 3.2: Depollution projects (including PPP schemes) | <p><u>Technical assistance for Industrial pollution monitoring and prevention</u></p> <p>Activity can relate to Marine litter monitoring plans and plastics pollution prevention. Targeted sectors and pollution sources to discuss with ANPE and to implement in cooperation with private sector in a coastal areas.</p> <p>It is proposed to start with an analysis of the sources of plastic pollution and then development an action plan that involves the different stakeholders. It is proposed to expand the activity to include different industries (including but not only plastics). Some manufacturers have shown their predisposition to finance remediation actions.</p> |





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