



Water and Environment Support

in the ENI Southern Neighbourhood region

WES NATIONAL “TWIN” ACTIVITIES CO-ORGANISED WITH THE MINISTRY OF ENVIRONMENT OF JORDAN (ACTIVITIES NO: N-E-JO-1&2)

Joining Forces to Combat Single-Use Plastics (SUPs) in Jordan: *Consultation workshop on a proposed Roadmap to address SUPs and draft recommendations for stakeholders on green banking and Green investment Opportunities to curb plastic waste*

17 MAY 2023 AT THE HILTON HOTEL IN AMMAN, JORDAN





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Public-Private Roadmap to transition towards curbing the use of selected SUPs in Jordan

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The objectives of the roadmap



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As indicated in the ToRs:

- Provide information on production and good practices on replacing and/or recycling SUPs;
- Approach policy measures and financial options for curbing SUPs;
- Pave the way for a gradual phase-out of SUPs and provide recommendations for a relevant strategy
- Identify adversely affected parties whom can suffer loss on income as a result of this roadmap with appropriate integration or compensation programme



The objectives of the roadmap



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more specifically:

- defines short- and medium-term actions to implement the plan in steps
- integrates as much as possible the outcomes of previous tasks and results of bilateral consultations with key stakeholders
- describes actions with specific targets, including assignment of roles and responsibilities among the stakeholders
- describes the necessary organisation of a production/import, distribution to users/consumers as well as the provision of mechanisms and infrastructure for the collection, treatment, eventual recycling and/or safe disposal of used SUPs



Content of the roadmap : details



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- **Introduction and context:**

First step : the analysis of the **baseline situation** and based on it, the selection of 4 SUPs, agreed with the Ministry of Environment, to be tackled with the roadmap.



On-the-go food and beverage packaging determines the scope of the roadmap:

- Plastic bags
- Drink bottles, caps and lids
- Food containers (including fast food packaging)
- Cutlery, plates and tray



Second step: the analysis of the **alternatives** to the 4 selected SUPs in the Jordan context.

And in addition to that: Inspiration from **a similar activity** currently conducted **in Lebanon** under the WES project





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Lessons learnt from previous activities

- Lack of data
- The economic activities must be considered through the process of reducing SUPs in Jordan as they will be negatively impacted
- Plastic recycling in Jordan is well established for most plastics, with the main issue being the contamination of the plastic waste
- PET recycling is currently unavailable in Jordan although PET is highly recyclable
- The industrial sector and retailers in Jordan are motivated by the market demand of products
- From the interviews, most of the stakeholders were not in favour of complete banning of products or adding non-refundable taxes that increases the price of items as a first step
- COVID 19 pandemic have created a favourable environment to use SUPs as people are worried about infection (less relevant since WHO declared the pandemic over).



Proposed actions to be taken



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- **Information awareness raising**

→ Communication action plan towards consumers AND other stakeholders of the value chain aiming to raise public awareness on Reuse alternatives, eventually in order to avoid consumption levies and the need to selective collection.

- **Voluntary agreements and commitments**

→ identify stakeholders willing to enter into a VA or VC , start discussion and elaborate VA or VC with them, proponing them an economic incentive if necessary.

- **Waste quantity and management identification**

- data collection → - Study aiming to collect data on waste quantities for the 4 SUP categories and to implement a system of reliable data collection for the monitoring and compliance of the future targets;
- Mapping of the Jordan territory to inform the waste collection system choices;
- State of the art of Jordan waste management, including a mapping of the existing waste collection contracts, waste treatment and plastic recycling infrastructures.
- Pilot projects→ launch of at least 3 pilot projects to test the feasibility and efficiency of waste collection schemes (bi-flow, tri-flow, selective collection of selected SUPs)
- Waste pickers inclusion → a census study of all waste pickers in Jordan, including the way they are operating and their revenues.



Proposed actions to be taken



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- **Support negatively impacted parties**

→ Identify all potential negatively impacted organizations and parties by the roadmap and consult with representative groups from them, providing full transparency, before and throughout the roadmap implementation.

→ Establish a support plan that aims to minimize or mitigate all adverse economic impacts

→ Through various methods, including offering alternate employment, and supporting impacted parties to transition away from SUPs in timely manner in order to avoid economic losses.

- **Governance of the process**

→ identify all actors of the value chain for each category of SUPs concerned by the roadmap, set-up a steering committee, including a representative for each stakeholder category.

- **EPR packaging system**

- **Mandatory labelling and specific requirement on product design**



The methodology behind it



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- The bibliography and the Barcelona convention Guidelines
- The consultation process
- The preliminary studies
- The Jordan WES actions
- The impacts taken into consideration





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Thank you for your attention!



For more information:



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