

SMART WASTE

Interreg Europe



European Union
European Regional
Development Fund

BAMEE Smart Waste Action Plan overview

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Regional need for improvement

Policy instrument OP Environment 2014 – 2020 to provide:

- support for introduction of innovation within the local/regional waste management systems**
- measures and possibilities for increased recycling and re-use capacity on local/regional level**

Who participated in the Action Plan development process:

Geared by BAMEE in cooperation with external experts, environmental experts of the Bulgarian Municipalities, with contribution of Managing Authority of OP Environment and other stakeholders coming from partner NGOs and businesses.

Inspiration from Partner Regions for the Action Plan Development

Waste management communication task force is a good practice presented by the Project Partner 2 – Municipality of Kolding.

Transferable elements:

- Involvement of municipal staff together with citizens in joint physical events all around the municipality, and educating school children tools so to create better relationship and mutual trust.
- Evaluation of the events' success by number of dialogues, how well the citizens received and understood the information, number of dissatisfied citizens and more

The input was provided during the interregional meeting hosted by PP2 in Kolding in January 2020.

Inspiration from Partner Regions for the Action Plan Development

Collection and treatment of biodegradable waste from households in Tuscany, Italy, LP ARRR

Important lessons for BAMEE are

- **The organisation and structure of Municipal Biodegradable Waste Management, including green&food waste collection systems in Tuscany Region.**
- **Biodegradable waste from separate collection exceeds today existing recycling plants capacities in Tuscany and solution to that are new anaerobic digestion plants for biomethane production could help to overcome the problem.**

Transferable elements:

Municipal green waste collection system on demand or trough collection centers or both and the door to door waste collection system.

The input was provided during the National Assembly and stakeholder meeting online event hosted by BAMEE in Bulgaria on May 14th 2021 where the Lead Partner ARRR presented the system

Our Regional Action

Action 1: Demonstration projects in waste management for increased recycling and re-use capacity on municipal level

Activities in Phase 1

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|--|---|
| November 2021 – March 2022 | Submission of three demonstration projects of the municipalities of Pirdop, Petrich and Etropole for funding under OPE |
| May 2022 to the end of the project | Organization of two thematic workshops with participation of MOEW, municipalities, environmental experts and NGOs on National level |
| September 2021 to the end of the project | Communication campaign for awareness raising among municipalities, beneficiaries under the OP Environment demonstration projects for development of new, non-traditional successful waste management interventions. |

Activities in phase 2

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|-----------------------|---|
| July 2022 – July 2023 | Monitoring of the demonstration projects implementation |
| September 2022 | Organisation of National Event on waste management and circular economy models |
| July 2022 – July 2023 | Promotion of international relationships, activation and involvement of municipalities in circular economy investment and research projects |
| July 2022 – July 2023 | National and international dissemination of new solutions developed in the area as well as bringing good practices identified elsewhere |



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Thank you!

Questions welcome

