



Circular Economy in Practice: Consultations for the Validation of the Zestaponi and Rustavi Industrial Waste Mapping Report

AGENDA

DATE: 25 July 2022

TIME: 13:00 – 15:30 (Tbilisi Time)
Format: online (via Zoom)

REGISTRATION REQUIRED

Working Languages: English and Georgian (with simultaneous interpretation)











ZOOM Connection details

Registration URL:

 $\underline{https://us02web.zoom.us/meeting/register/tZUvdOmvqTIoHtbtup5ZLzEF9W3SXaNPjbEA}$

AGENDA

Moderator: Ms. Sophiko Akhobadze, Director, REC Caucasus

Time	Item
13:00 – 13:20	Opening and Welcoming Remarks
	Mr. Solomon Pavliashvili,
	Deputy Minister of Environmental Protection and Agriculture
	Mr. David Advadze,
	Acting Head of Sustainable Development Division, Ministry of
	Economy and Sustainable Development of Georgia
	,
	Alexandre Darras,
	Attaché, Connectivity, Energy, Environment & Climate Change Team
	Leader, Delegation of the European Union to Georgia
	Ms. Nino Latsabidze,
	Mayor of Rustavi Municipality
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	Mr. Vasil Gvelesiani,
	Mayor of Zestaponi Municipality
	Ms. Tationa Charmyayekaya
	Ms. Tatiana Chernyavskaya, EU4Environment Project Manager, Directorate for Environment and
	Energy, United Nations Industrial Development Organization (UNIDO)
	Mr. George Abulashvili,
	National Project Coordinator, Energy Efficiency Centre
13:20 – 13:40	Applying Circular Economy Principles: Industrial Waste Mapping as
15.25 15.46	a Practical Instrument
	Mr. Irakli Legashvili,
	Lead Waste Management Expert, Regional Environmental Centre for
	Caucasus
	Satting the scane on Circular Economy and industrial waste
	Setting the scene on Circular Economy and industrial waste management as elements of a green successful strategy in Georgia.
	management as elements of a green successful strategy in Octorgia.
13:40 – 14:00	Industrial Waste Mapping Report for Zestaponi and Rustavi
	Municipalities: key findings

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	Mr. Ally Carruth
	UNIDO International Circular Economy Expert (SWECO International
	AB)
	Presentation of the waste mapping exercise
14:00 – 14:30	Guided Discussion (in groups)
	Moderators: Irakli Legashvili and Ally Carruth
	Feedback on the waste mapping exercise, its application and the
	achieved results. Lessons learned and concrete ways to use the
	available findings and implement the recommendations in Zestaponi
14:30-14:50	and Rustavi Municipalities.
14:30-14:50	Industrial Waste Mapping in Georgia: Way Forward Mr. Ally Carruth
	Wit. Ally Carruth
	Presentation of the recommendations on the possible next steps to
	introduce IWM in other regions of the country. Introduction of a draft
	regional (EaP-wide) IWM quide.
14:50-15:20	Guided Discussion and feedback (in groups)
	Moderators: Irakli Legashvili and Ally Carruth
	Feedback on IWM exercise replication in other regions of Georgia:
	issues and preconditions, necessary support and barriers
	(institutional, legislative, financial etc.). Reflections on the IWM guide
	and its usability at the country and regional level.
15:20 – 15:30	Closing Remarks
	by George Abulashvili, National Coordinator, UNIDO (EEC Georgia)

Circular Economy in Practice: Consultations for the Validation of the Zestaponi and Rustavi Industrial Waste Mapping Report

July 25th, 13:00 – 15:30, Zoom

Meeting objectives, expected outputs and outcomes

This event focuses on the following key objectives:

- Present the main principles and benefits of Circular Economy to representatives of enterprises, decision-makers, and other stakeholders from the Zestaponi and Rustavi Municipalities
- Discuss the results from the waste mapping exercise in order to receive feedback from key stakeholders from Zestaponi and Rustavi. The discussion will focus partly on the results of the exercise, and partly, on how to optimise the process to the benefit of other regions and countries wishing to undertake waste mapping activities

Discuss the benefits and opportunities related to Circular Economy and Industrial Waste
 Mapping for the manufacturing enterprises of the Zestaponi and Rustavi Municipalities.

The outputs of this consultation will include a validated IWM Report for the Municipalities of Zestaponi and Rustavi (with suggestions on how the recommendations could be implemented to introduce CE practices for the businesses located there). It will also provide recommendations on the implementation of the IWM methodology in other regions of Georgia and other Eastern Partner (EaP) countries. A draft guide on IWM implementation in the EaP region will also be presented to collect feedback.

Participants

The list of participants for the validation meeting consists of representatives from the Zestaponi and Rustavi Municipalities, industrial enterprises located in the two regions, local and national authorities and agencies, non-governmental organizations and experts from Georgia, as well as representatives from UNIDO and SWECO.

The organizers of this event are UNIDO, REC Caucasus and SWECO.

Practical Information

The event will be organized on July 25th, 2022, 13:00 - 15:30 (Tbilisi time, GMT +4). The event will be delivered online, using the Zoom platform. It will include presentations and discussions among the participants. The event will be hosted in both Georgian and English, and simultaneous interpretation will be provided.

Background

The event: Circular Economy in Practice: Consultations for the Validation of the Zestaponi and Rustavi Industrial Waste Mapping Report is held within the framework of the "Circular Economy and New Growth Opportunities" Component of the EU- funded "EU4Environment" Action. Its purpose is to present the main principles and practices of Circular Economy and to give the representatives of the enterprises from Zestaponi and Rustavi the opportunity to discuss application strategies.

Waste management is comprised of the activities and actions required to manage waste from its generation to its final disposal. This includes the collection, transport, treatment and disposal of waste, together with the monitoring and regulation of the waste management process and waste-related laws, technologies, and economic mechanisms. An efficient waste management system creates an increased business value. This contributes to the sustainability of manufacturing industries and the promotion of economic opportunities.

The overall objective of waste mapping is then to identify, assess, and map waste streams of manufacturing enterprises in order to develop options for improving resource efficiency and the circularity of materials and by-products in the economy.

In Georgia, the Regional Environmental Centre for the Caucasus (REC Caucasus) supports UNIDO in implementing activity three, "Circular Economy and Waste Management" of the EU4Environment Action Component on "Circular Economy and New Growth Opportunities". With direct guidance from SWECO, an international partner of UNIDO on introducing the Circular Economy practices, an IWM exercise was implemented in two municipalities in Georgia, from March 2021 to July 2022. This event will now review the results of the IWM exercise,

validate the assessed data and provide a platform for the region's decision-makers to engage in planning exercise and implement the given recommendations. It will also serve as a means to promote and apply the IWM methodology in other regions of Georgia, specifying the concrete steps necessary for conducting such an exercise. A draft regional guide describing the steps for introducing IWM in the EaP region will also be presented and discussed at this event.

About EU4Environment

The "European Union for Environment" (**EU4Environment**) aims to help the EU's Eastern Partner countries preserve their natural capital and increase people's environmental well-being, by supporting environment-related action, demonstrating and unlocking opportunities for greener growth, and setting mechanisms to better manage environmental risks and impacts.

The Action is funded by the European Union and implemented from 2019-2023 by five Partner organisations: OECD, UNECE, UNEP, UNIDO and the World Bank based on a budget of some EUR 20 million.

For further information, please visit: www.recp.ge