

OUTPUT FACT SHEET

Tools

Version 2

Project index number and acronym	CE1578 CityWaterCircles
Output number and title	O.T1.2 Digital Learning Resources in EN & tailored national versions on circular urban water use
Responsible partner (PP name and number)	PP2 FCSM
Project website	https://www.interreg-central.eu/Content.Node/CWC.html
Delivery date	July 2020

Summary description of the key features of the tool (developed and/or implemented) and of its transnational added value

The digital learning resource on circular urban water use, addresses one of the main challenges among Hungarian key stakeholders involved in water management, lack of information and knowledge about circular water use approaches and measures.

The learning resource is structured from following chapters:

- Introduction: identifying different urban issues related to water management
- Water governance: presenting the goals of circular water management, areas of intervention, water governance interventions
- Decentralized rainwater management: rainwater harvesting approaches, technical solutions and examples
- Water losses: management of water losses and a case study
- Water efficiency: measures for reduction of water consumption, use of recycled water
- Grey water and its potential use.

The material was developed upon the Core Master Training held in Milano in November 2019 and properly adapted to local needs, this fact presents the transnational added value.

The feedback on the implemented workshop for local and national stakeholders provided input for finalization of D.T1.1.4 (Digital learning resources on circular urban water use in national languages) Users of the tool are following target groups: local public authority, infrastructure and public service provider, SME, interest group including NGO, Higher education and research.

NUTS region(s) where the tool has been developed and/or implemented (relevant NUTS level)

Budapest, Hungary (NUTS3 - HU101, Budapest)

Expected impact and benefits of the tool for the concerned territories and target groups

It is expected that the DLR will increase the stakeholders' knowledge on rainwater and grey water management, water loss and water supply system efficiency, as well as urban water system management. More specifically, the local policymakers, national, regional and public institutions gained new knowledge which will enable them to upgrade/create laws, policies and measures in the field of urban water management, thus ensuring more efficient urban water management.

Following benefits can be identified:

- Raising awareness and knowledge about circular water management among local and national stakeholders
- Preparation of new initiatives on local, national and international level.

Sustainability of the tool and its transferability to other territories and stakeholders

Stakeholders of Budapest FUA stakeholder group see the training material as knowledge base for further development of local, national and EU initiatives; coordinated by Budapest Sewage Works, responsible for development of circular economy approaches in the City of Budapest.

References to relevant deliverables and web-links If applicable, pictures or images to be provided as annex

- DT.1.4.1. FUA-level demand assessments on the key place-based training paths
- DT.1.4.2. Digital training materials in national languages tailored to local competence building needs
- DT.1.4.3. Feedback and evaluation reports on the FUA-level competence building WSs held for SGs
- DT.1.4.4. Digital learning resources on circular urban water use in national languages

For pictures, further info and images, please refer to the following website:

- <https://www.interreg-central.eu/Content.Node/CWC.html>