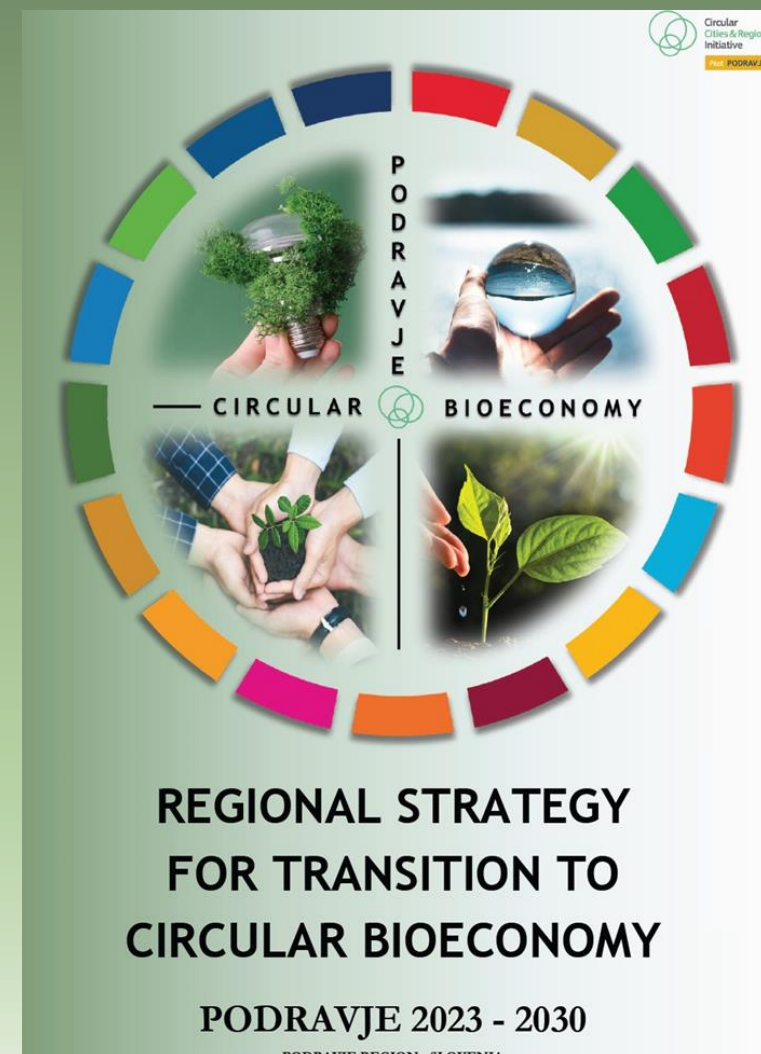


CCRI pilot region Podravje, Slovenia

Regional development agency for Podravje -
Maribor

E-Institute, Institute for
Comprehensive Development Solutions

Igor Kos, 12.09.2024



Podravje region, Slovenia



The statistical region of Podravje covers the area of 2.170 km (10,7% of Slovenian territory) and has 327.577 inhabitants (15,55% of Slovenian population), with the population density of 151 (145% of the national average).

It is the fifth largest and the second most populated region.

It consists of 41 municipalities, which are independent local level self-governing bodies, with their general tasks and obligations defined in the Local Self-Government Act. Most municipal tasks fall into the areas of public administration which include spatial planning and local public services for environmental protection.

Circular Cities & Regions Initiative - Pilots and Fellows Map



Key

- City
- Region
- ▲ Territorial Cluster

Pilots

Asker	●	NO
Capannori	●	IT
Castilla y Leon	■	ES
Flanders	■	BE
Gothenburg	●	SE
Guimaraes	●	PT
Helsinki-Uusimaa	■	FI
Munich	●	DE
Podravje-Maribor	■	SL
Roubaix	●	FR
Tampere Region	■	FI
Uppsala	●	SE



Circular
Cities & Regions
Initiative

Fellows

Bergen	○	NO
Berlin	○	DE
Central Denmark	□	DK
Central Macedonia	□	EL
Comunitat Valenciana	□	ES
Comunidade Intermunicipal Viseu Dão Lafões	□	PT
Ea éco-entrepises	▲	FR
Eurométropole de Strasbourg	○	FR
Grosuplje	○	SL
Ireland-West	□	IE
Jyväskylä	○	FI
Lääne-Harju	□	EE
Leuven	○	BE
Lucca	○	IT
Matosinhos	○	PT
Metropolitan Region of Amsterdam	▲	NL
Møre and Romsdal	□	NO
Päijät-Häme	□	FI
Regrada Trinec	▲	CZ
Sofia	○	BG
Southeast Lower Saxony	▲	DE
Southern Region Waste Planning Authority	□	IE
Technological corporation of Andalusia	▲	ES
Zero Waste Scotland	▲	UK
Zuid Holland	□	NL



Podravje becomes CCRI pilot region

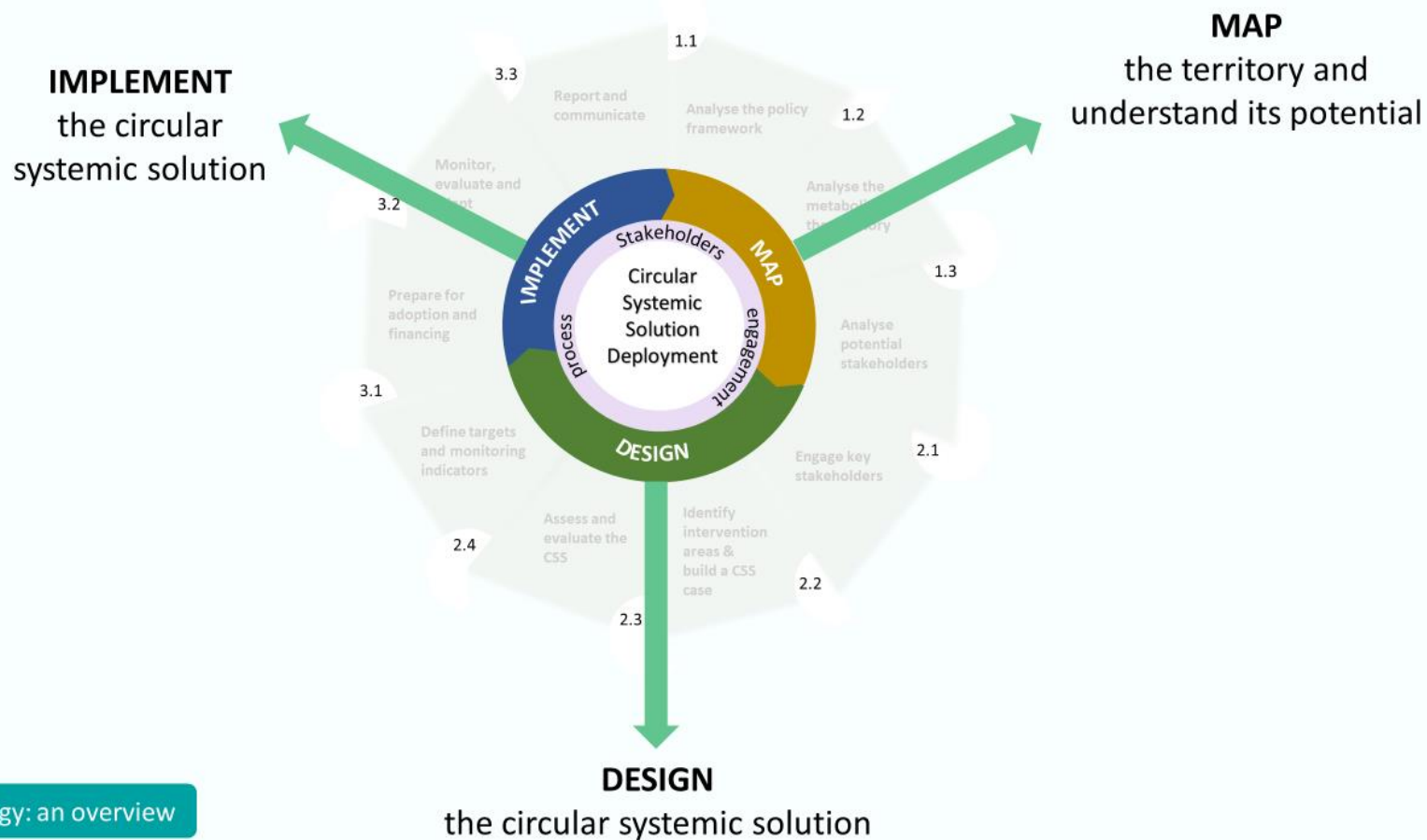


Regional bio circular economy strategy is adopted



Action plan is prepared and set for implementation

Three main strategic phases

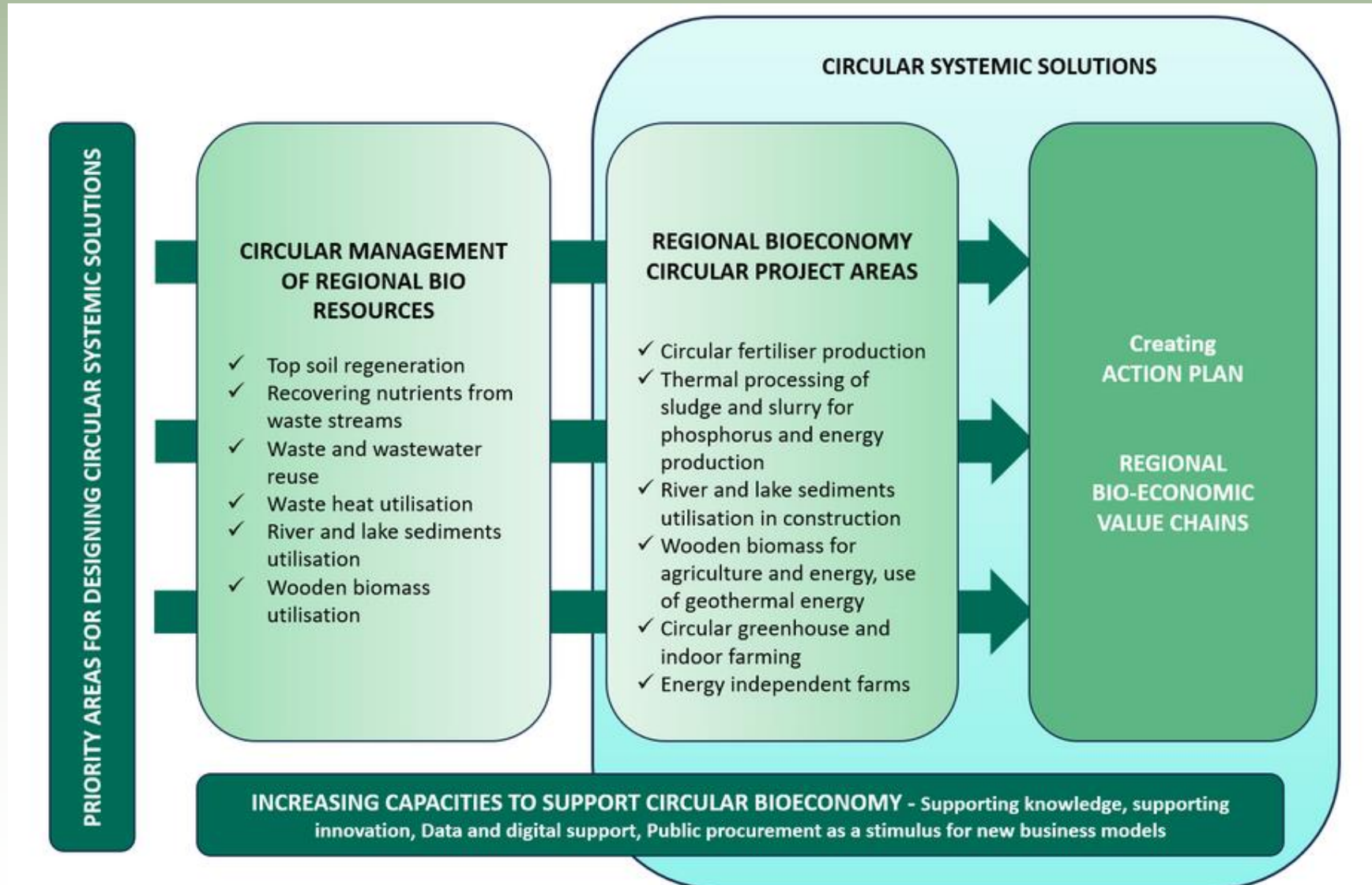


Regional bio economy strategy

The biocircular economy ensures sustainable prosperity by offering ecosystem solutions for more efficient use of regional resources, which raises the quality of life with a lower burden on the environment.



Thematic fields of Strategy and Action plan



CSS Circular systemic solutions in Podravje

1 Closing regional material cycles

2 Circular greenhouses and indoor cultivation

3 Use of sewage sludge for fertilizers

4 Use of sediments in river and lake reservoirs in the region

5 Use of existing renewable energy sources in the region

6 Reuse of water and sewage sludge

7 Processing and circular use of municipal and industrial biological residues

8 Circular use of low-quality wood biomass

9 Processing of green trimmings in Podravje

10 Collection of regional data as basis for CSS

11 Assessment of the circular potential of individual specific material flows

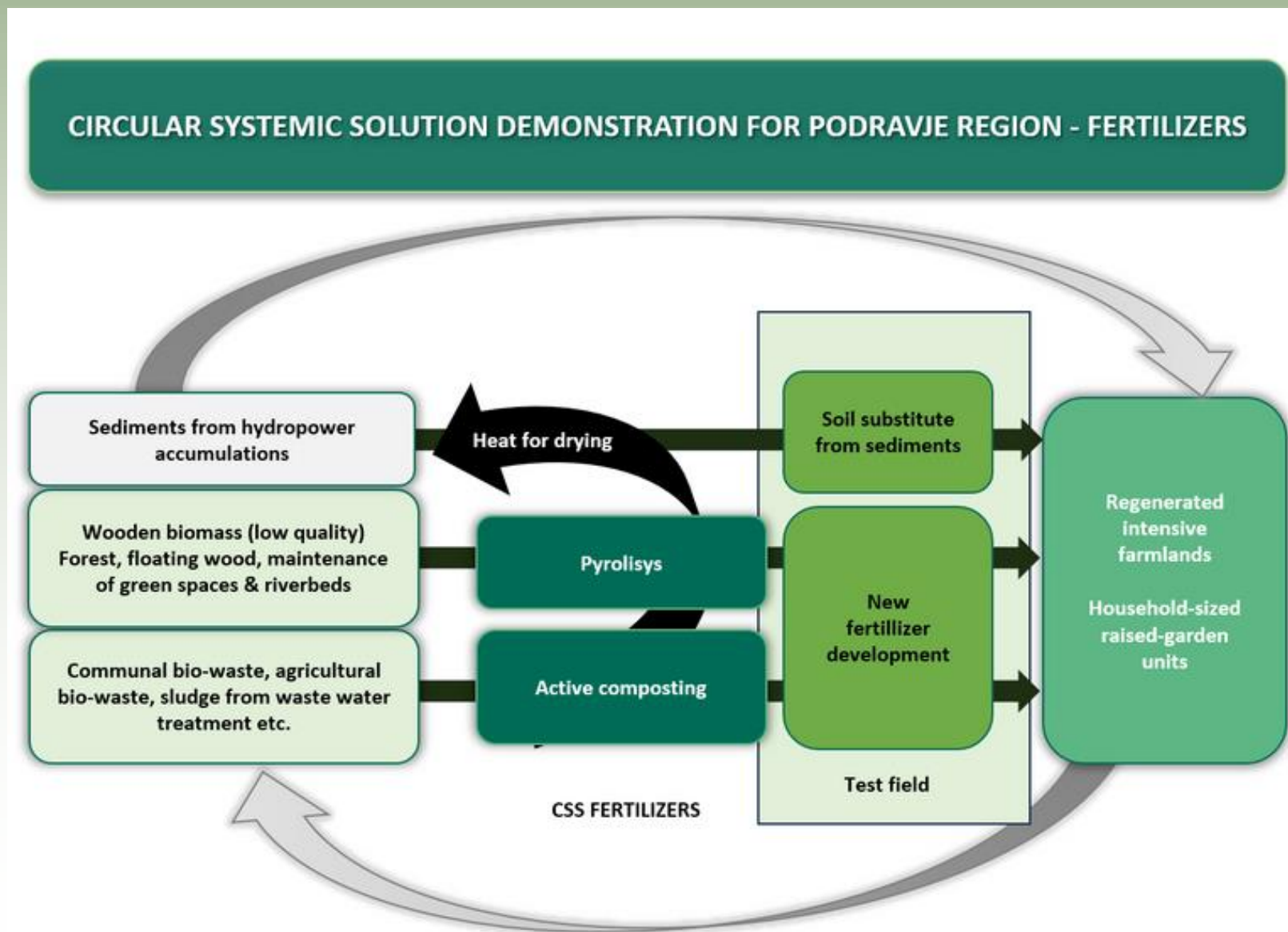
12 Regional platform "GREEN TRANSITION PODRAVJE", raising competences and raising awareness

CSS : project CIRCSYST

As part of the Circsyst project, Komunalno podjetje Ptuj, the Agricultural Institute of Slovenia and RRA Podravje - Maribor are testing the use of additionally purified water from the treatment plant for irrigation and humidity regulation in greenhouses where vegetables are grown for direct sale on the local market.



CSS : fertilizers



Thank you for your
attention

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