

# SMART WASTE

Interreg Europe



European Union  
European Regional  
Development Fund

REGIONE  
TOSCANA



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# ARRR: RESOURCES RECOVERY REGIONAL AGENCY in a nutshell

- Who we are: Tuscany Region in house company,  
Established in 1991
- What we do: Supporting on a daily basis Public  
Authorities in Tuscany in developing and monitoring  
waste management policies

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## ARRR Action Plan in Interreg Europe SMART WASTE

- **TARGETED POLICY INSTRUMENT:** Operational programme of the European Regional Development Fund 2021 – 2027 for Tuscany (ROP ERDF)
  
- **POLICY IMPROVEMENT:** Introduction of a new action to support circular economy through waste recycling in the Tuscany ROP ERDF 2021-2027
  - through 50 millions euro of public funds to co-finance
    - municipal waste collection facilities
    - waste recycling additional capacity

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## Action Plan Development in brief

- **Inputs from local stakeholders:** core question “*what should ERDF ROP finance to support innovation in waste management in Tuscany?*”
- **Inputs from local stakeholders:** core question “*how should ERDF ROP finance support to innovation in waste management in Tuscany?*”

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## Action Plan Development in brief

- **Interregional exchange activities among partners:**
  - Joint evaluation of each partner's policy instrument points of strength and weaknesses in supporting innovation in waste management
  - Continuous sharing among partners of good practices and expertise on several waste management topics

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## Action Plan Development in brief

### Some partner's GPs instrumental in developing our Action Plan:

- Integrated waste management in Municipality of Burgas & Support for improvement of waste management system in Zlatograd (BAMEE)
- Incorporating a Circular Economy strategy into a political instrument & 24-hour service for handling in hazardous waste (Kolding)
- Recycleservice 2025 & Measures to avoid waste placements near the container (Apeldoorn)
- Eradication of air-born odours from the regional waste processing unit in Klaipeda (KRWMC)

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## Tuscany ERDF ROP evaluation results

The joint evaluation Tuscany ERDF ROP 2014 – 2020 highlighted 2 main points of weakness:

- Lack of support to innovation in municipal waste management
- Lack of support to innovation in recycling facilities

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## Policy Improvement Development

Thanks to partner's and stakeholder's Good Practices, ARRR, in 2021 and 2022, supported Tuscany Region in:

- Delivering a specific Action in the Tuscany ERDF ROP 2021 – 2027 to support innovation in waste management
- Selecting related output and results indicators and calculating targets

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## ROP Targets to be achieved through the new action

- Output indicator: additional waste recycling capacity
  - Target 2024: 30.000 tons/year
  - Target 2029: 120.000 tons/year
  
- Results indicators:
  - additional separate collection of waste Target 2029: 40.000 tons/year
  - additional waste recycled Target 2029: 90.000 tons/year

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## SMART WASTE Action Plans Approval

March – April 2022 the Joint Secretariat of the Interreg Europe Programme approved all partner's Action Plan:

**VERY WELL DONE**  
**EVERYONE!**

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## Tuscany Policy Instrument Approval

- Early April 2022: Tuscany regional Government approved the proposal of ERDF ROP 2021 – 2027
- ERDF ROP 2021 – 2027 sent to the European Commission for final approval
- Final approval by the European Commission expected by mid September 2022 at the latest, according to European regulation

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## Conclusions

- SMART WASTE interregional and regional exchange activities proved essential to develop the ROP for Tuscany ERDF 2021 – 2027
- The Policy Improvement approved is – hopefully – very likely to improve the circularity of waste management in Tuscany in the current programming period

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# Thank you!

Questions welcome