



# Porto.



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## Good Practice: *Underground Containers in Porto Heritage Area*

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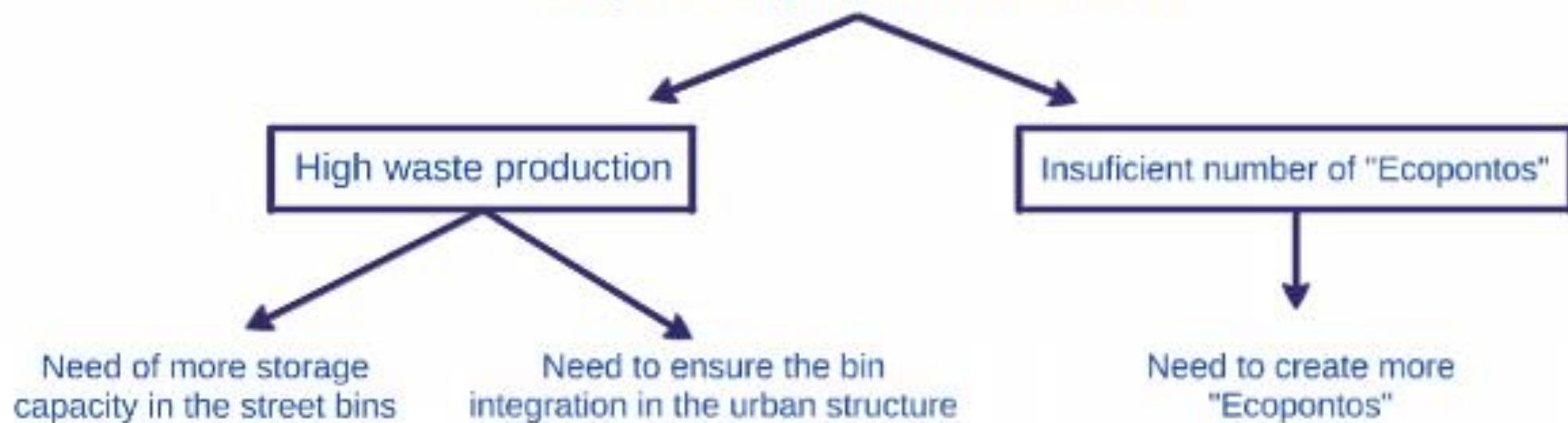
**Porto.**

9 March 2017, Porto (Portugal)

Thematic Seminar on Waste deposit in Heritage Areas



## Why underground containers?



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## Storage capacity





The installation of underground containers in the heritage city centre started in 2010

Replacing surface bins

Installation of 12 underground containers

Relocating existing collection points

Expansion of the waste storage capacity

Creation of more points for the selective deposition



Before

**Mixed Waste:** 96 bins and 163 000 litres of storage capacity

**Selective Waste:** 36 bins in 12 collection points and 95 500 litres of storage capacity



After

**Mixed Waste:** 59 bins and 158 800 litres of storage capacity

**Selective Waste:** 51 bins in 17 collection points and 193 500 litres of storage capacity



44 collection points



17 points with selective collection



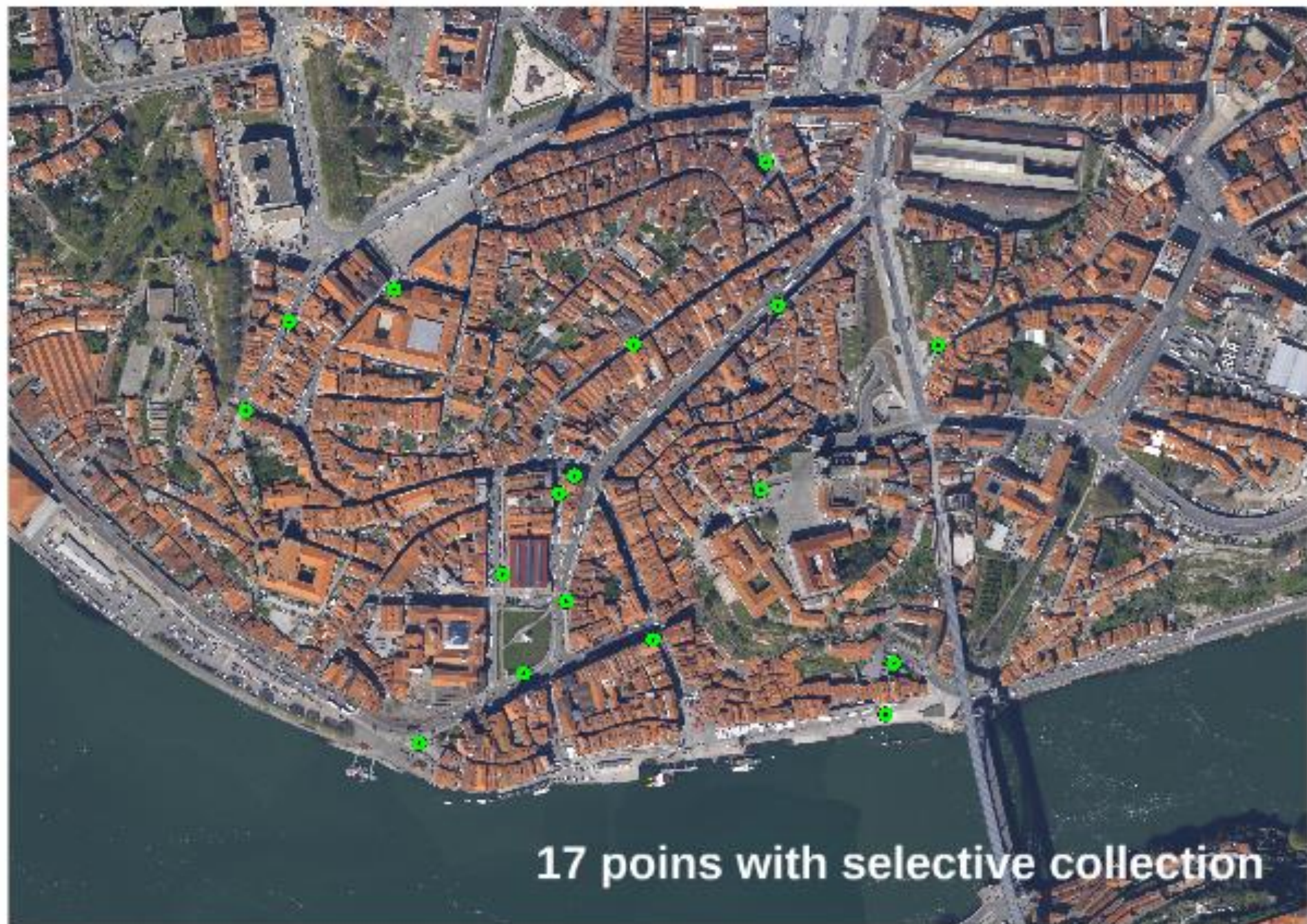
12 points with underground containers





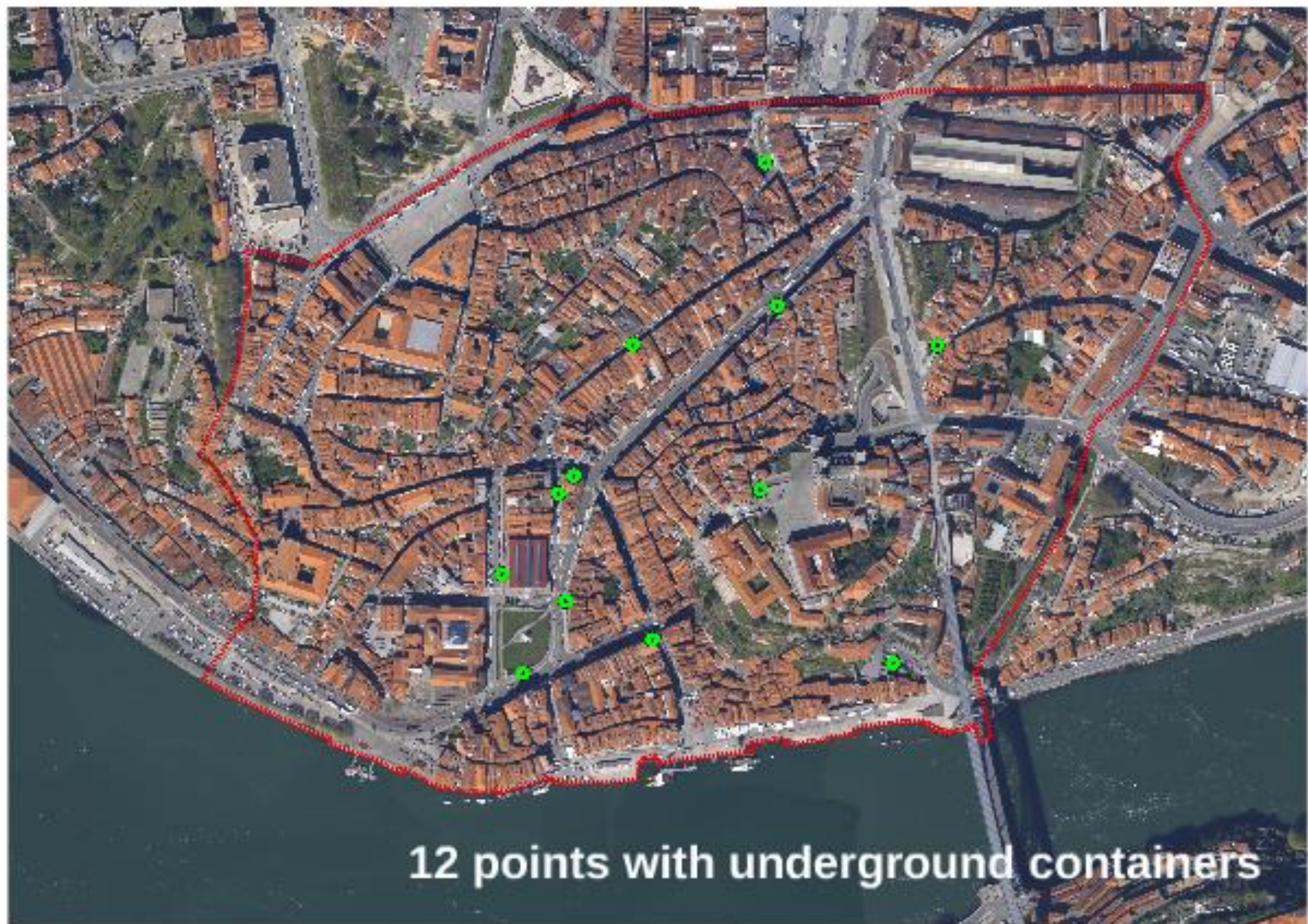
44 collection points





17 points with selective collection





12 points with underground containers





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graph TD; A((Our Action Plan)) --> B((For Commerce)); A --> C((For Household));
```

**Our  
Action Plan**

**For Commerce**

Door-to-door selective collection

**For Household**

Underground containers







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Thank You!

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[www.interregeurope.eu/intherwaste](http://www.interregeurope.eu/intherwaste)



*Project media*

