



# City of Ljubljana



**Simona Berden, M.Sc.**

Budapest, 7. 4. 2016





## City of Ljubljana



- The idea for a European Green Capital Award was originally conceived at a meeting in Tallin in May 2006;
- Each Year a city is appointed by a panel of environmental experts and a jury;
- The Award is given to a city that has demonstrated a well-established record of achieving high environmental standards and is committed to ongoing and ambitious goals.





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## 12 INDICATORS AREAS:

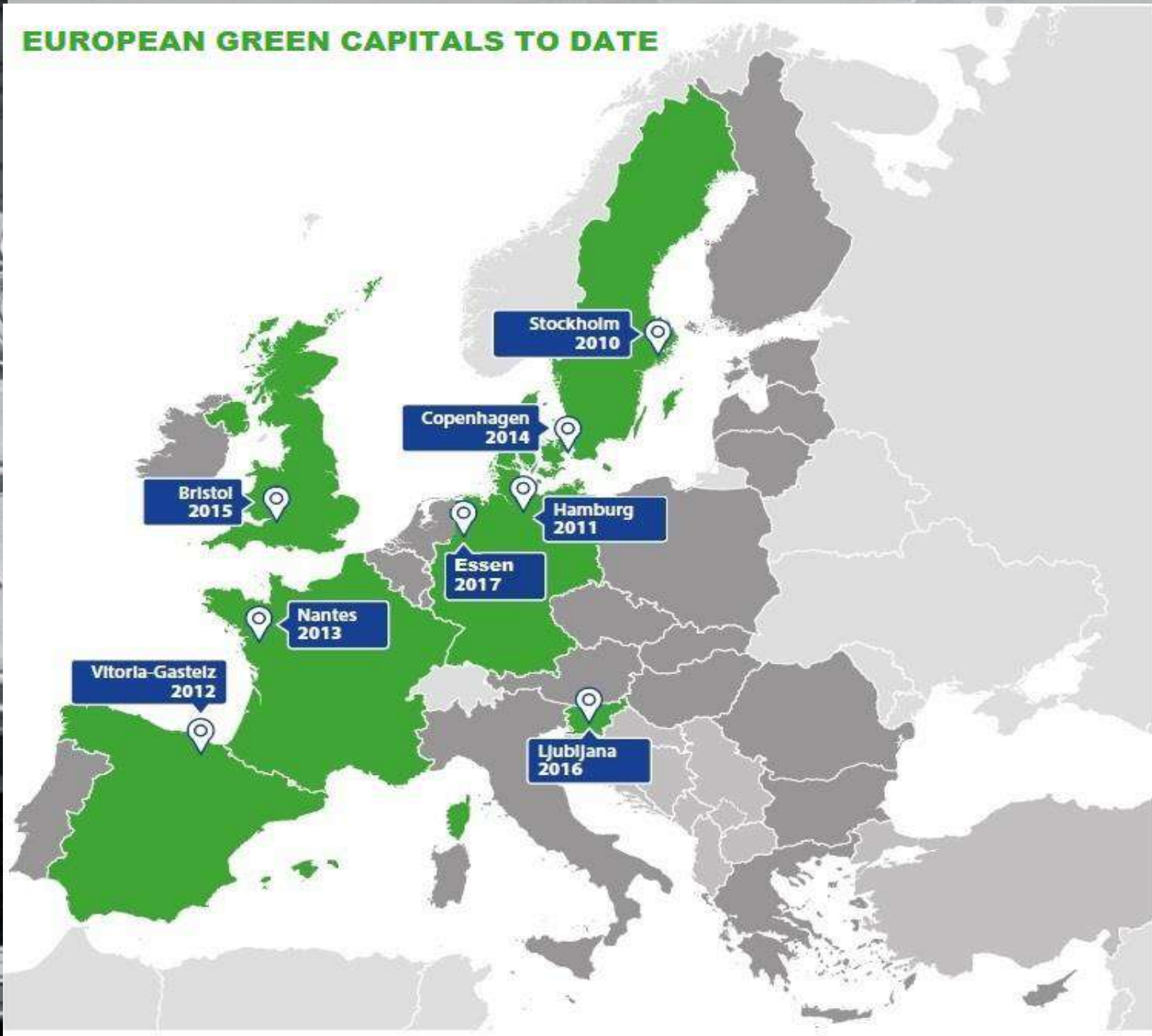
- Climate change
- Local Transport
- Green Urban areas
- Nature and Biodiversity
- Air Quality
- Acoustic Quality
- Waste production
- Water management
- Waste water management
- Eco innovation and sustainable employment
- Energy Performance
- Integrated environmental management







## EUROPEAN GREEN CAPITALS TO DATE





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## **2016 – THEMES:**

*January: Waste*

*February: Local self-sufficiency*

*March: Water*

*April: Acoustic Quality*

*May: Green Urban Areas*

*June: Energy*

*July: Bees and Biodiversity*

*August: Sustainable Tourism*

*September: Transport and Air Quality*

*October: Wood*

*November: Climate Change*

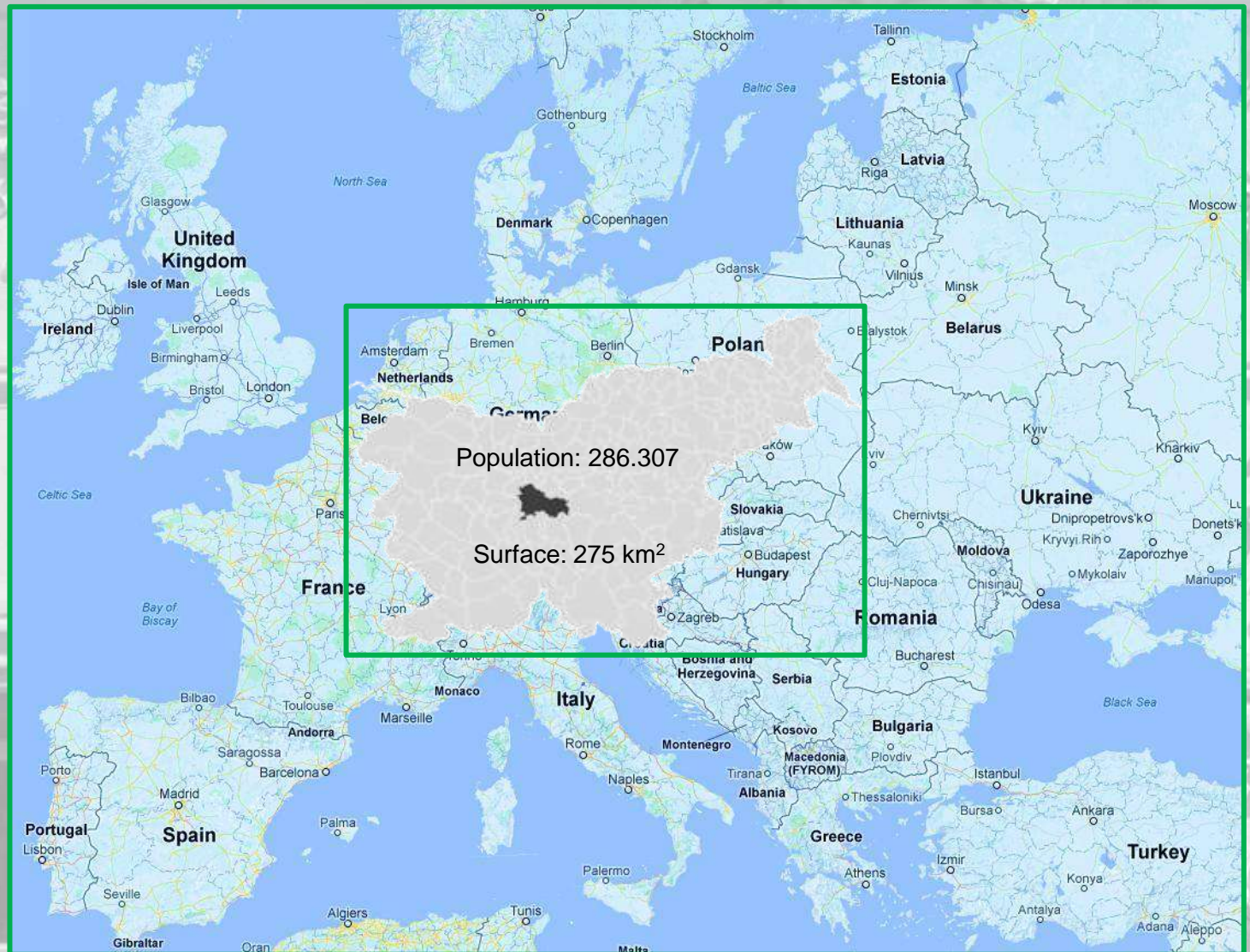
*December: Eco innovation and sustainable employment*







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## Ljubljana 2025 Vision (2007)

- **Ideal City**
  - Nature its history
- **Metropolis**
  - Quality of life, safety and tolerance
- **Environmentally friendly city**
  - City interconnected with the landscape

**PROVIDING BEST SERVICE  
IMPROVING QUALITY OF LIVING**





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## STRATEGIES

- Environmental Protection Programme (2020)
- Sustainable Energy Action Plan (2020)
- Sustainable Mobility Plan (2020)
- Electromobility Strategy (2020)
- Urban Master Plan (2030)
- Zero Waste Plan (2035)







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## **PRESERVING AND PROTECTING**

- nature, biodiversity and green urban areas -

- **542 m<sup>2</sup> of public green areas per inhabitant**
- **4 landscape parks (13,8 % of city area)**
- **More than 20 % of the area has nature protected status**
- **Forest covers 46 % of entire area of Ljubljana**
- **More than 80 ha of new green surfaces in the city**





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## Landscape park Tivoli







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The largest continuous green space (34 km long) Green Belt or „**Path of Remembrance and Comradeship**“ with 7,000 trees







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- **New outdoor recreational areas, equipped with fitness**







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## NO MORE CARS IN THE CITY CENTRE

- nature, biodiversity and green urban areas -

- **The pedestrian surfaces** were increased by **620 %** by closing the city centre for all motorized vehicles
- The **self-service bikesharing system Bicike(LJ)** -> over 3 million rides in four years







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**Four *Kavalir* electric vehicles operate free of charge in the Ecological zone**







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## Urban ecological zone before - now

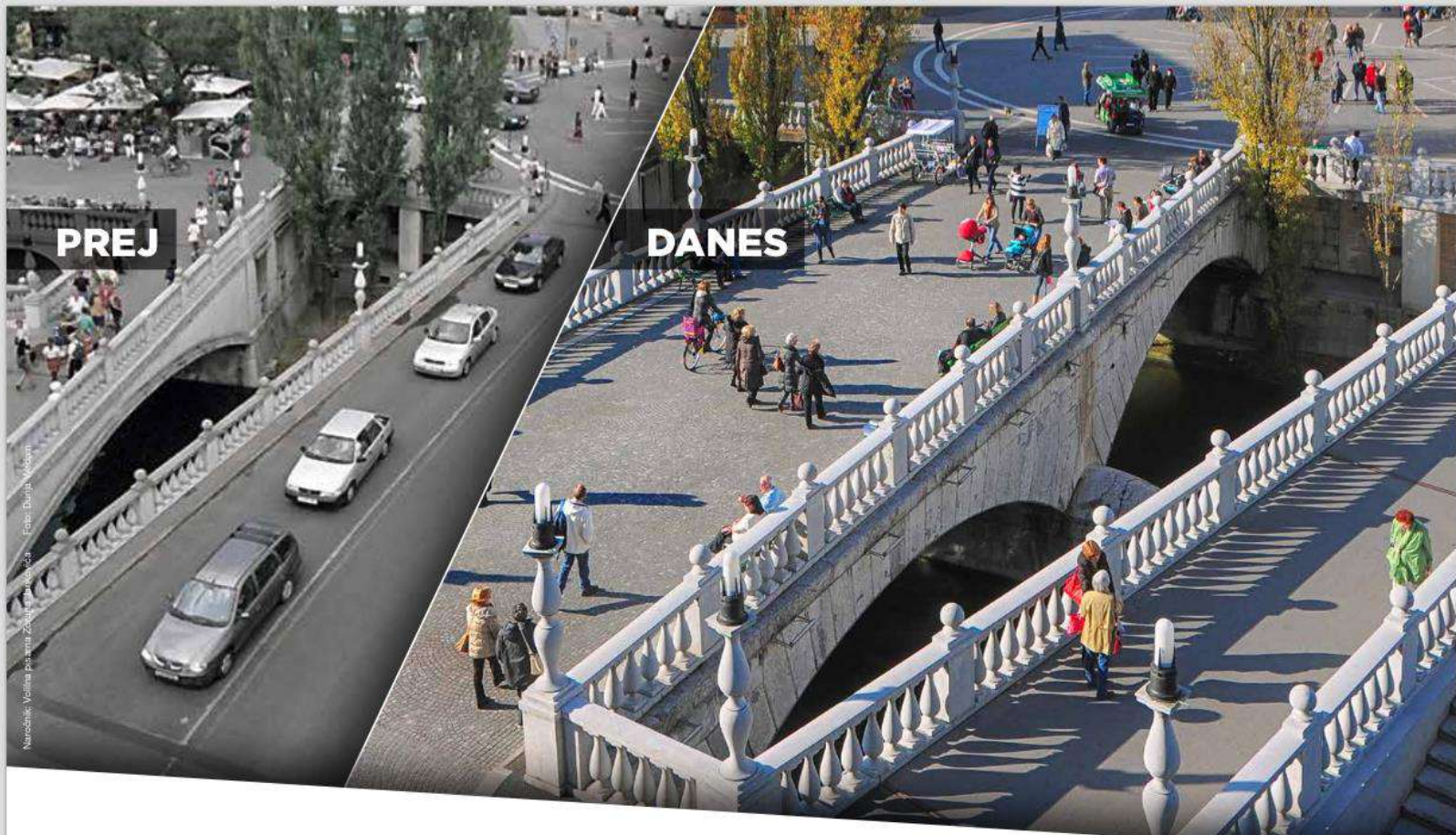






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## Ecological zone: before and after







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## Ecological zone: before and after







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## Ecological zone: before and after

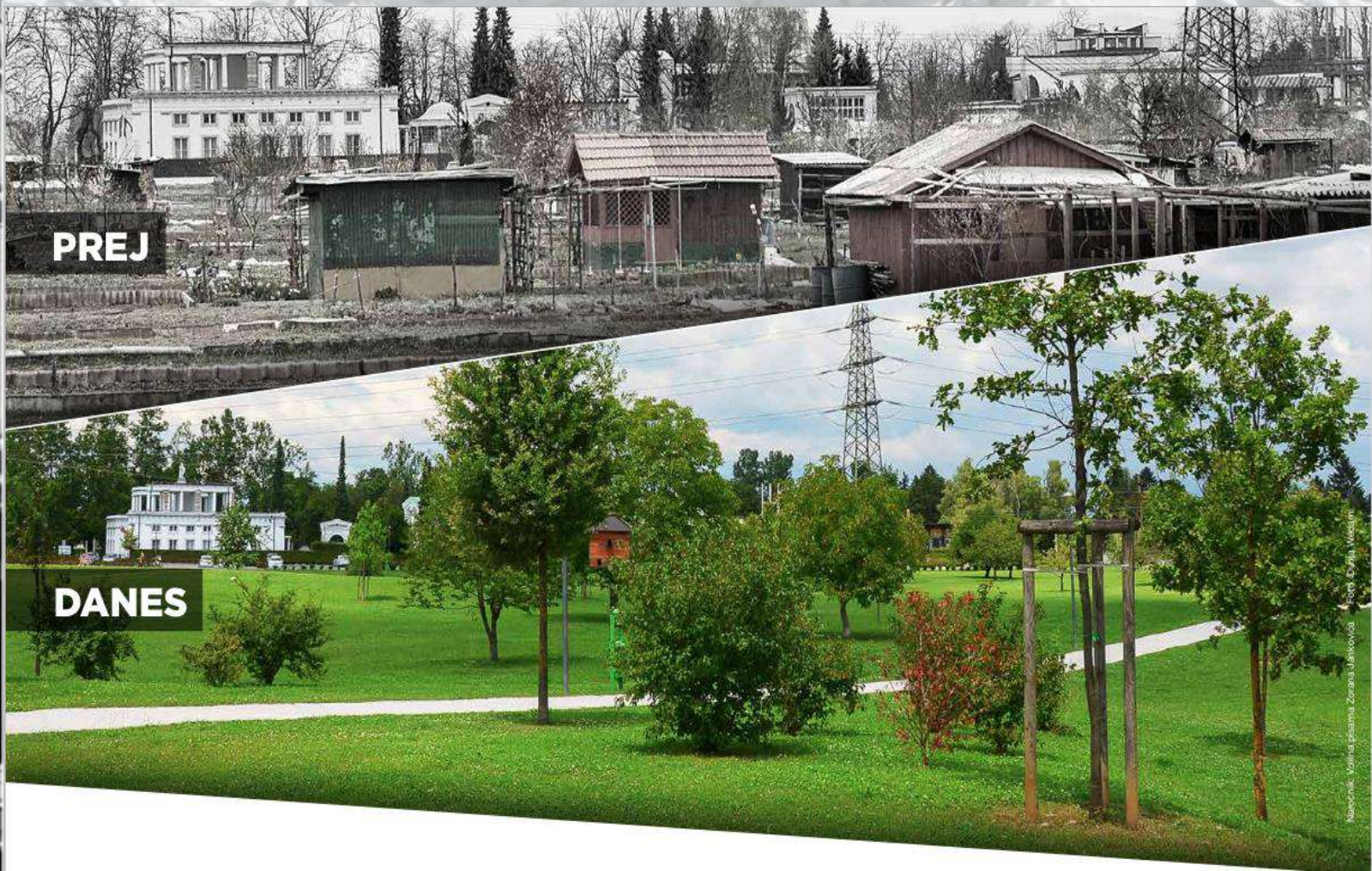






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## Degraded land is changed into new parks and green areas



**PREJ**

**DANES**

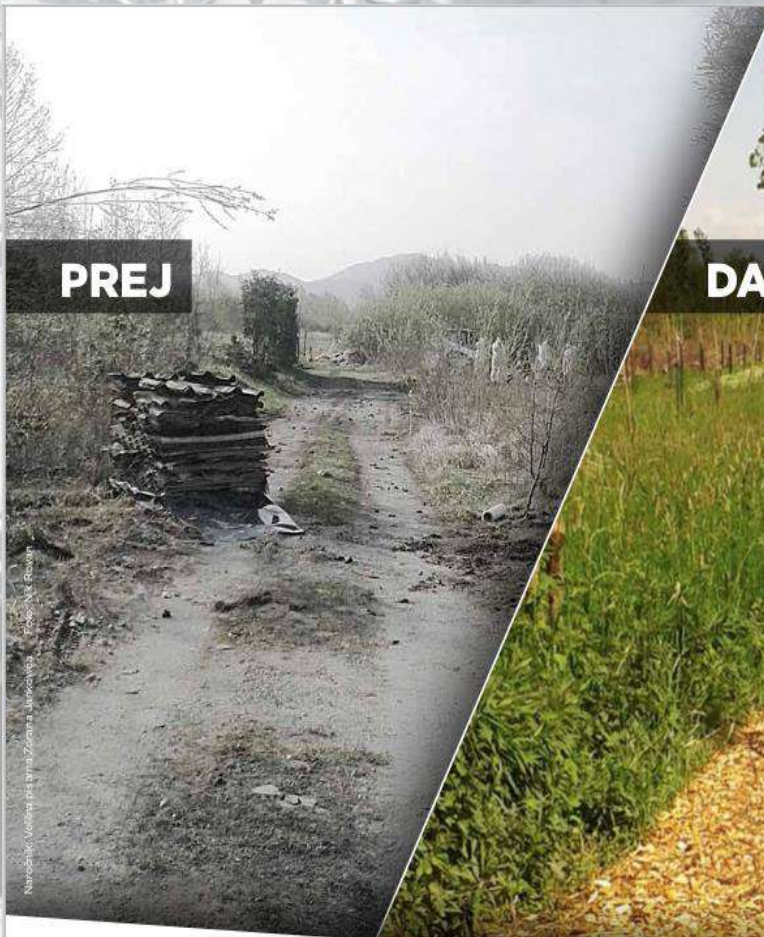




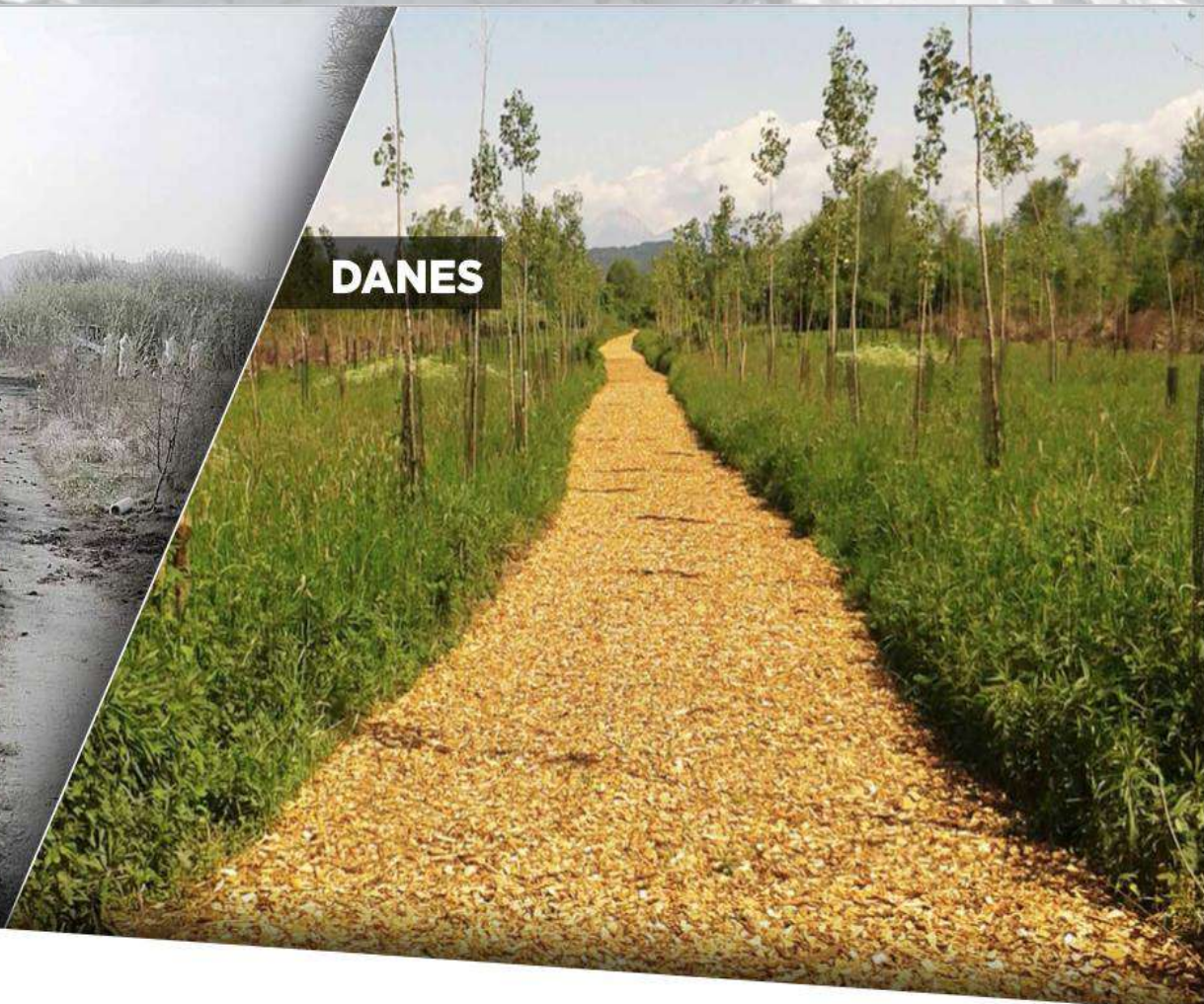
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## Park Rakova jelša now connects the Ljubljana Marsh Nature Park with the city center

**PREJ**



**DANES**







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## THE LARGEST SHARE OF SEPARATE WASTE COLLECTION

- door-to-door system-

- The first Capital city in the EU with a **Zero Waste plan**
- By the **door-to-door system we collect waste** (packaging, paper, organic waste and mixed waste)
- The **Regional Waste Treatment Centre** - the largest cohesion and environmental project in the country





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- **The Regional Waste Treatment Centre**
  - the largest cohesion and environmental project in Slovenia







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## INVALUABLE WATER RESOURCES - we drink tap water-

- **The drinking water in Ljubljana is natural** and does not undergo any technical treatments
- In the warm months you can drink water from **public drinking fountains**







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**Tap water Ljubljana:**  
application for  
smart phones





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**Additional information:**

**Ljubljana internet site:**

**<http://www.greenljubljana.com/>**

**E-mail:**

**[green.capital@ljubljana.si](mailto:green.capital@ljubljana.si)**

**European Green Capital internet site:**

**<http://ec.europa.eu/environment/europeangreencapital>**





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**THANK YOU**

