



PERFECT: Making the economic case for investment in green infrastructure interregeurope.eu/perfect #perfect\_eu

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### **Presentation overview**



- 1. Why PERFECT?
- 2. How PERFECT is working
- 3. What the project is doing





# = Planning for Environment and Resource efficiency in European Cities and Towns

The overall objective is the identification, analysis, dissemination and transfer of good practices and policy experiences in the multi-use of green infrastructure into investment and planning strategies.

### **UK** context



- 25 Year Environment Strategy
- Local leadership key
- How can councils fund investment and maintenance of the natural environment?
- Planning system not delivering effective investment in green infrastructure
- Green infrastructure as enabling infrastructure
- Delivery of public benefits powerful argument for investment
- Moving from <u>aesthetic to functional argument</u> for green infrastructure
- Potential of inspiration from abroad transfer of good practice





### **Partners**



Partner	Policy instrument
TCPA (lead, UK)	n/a (advisory partner)
Cornwall Council (UK)	ERDF Operational Programme TO6
Social Ascention of Somogy Development, Communication and Education Nonprofit Ltd. (Hungary)	Territorial and Settlement Development Operational Programme TO6
Provincial Government of Styria (Austria)	Spatial planning law of Styria
City of Amsterdam (Netherlands)	ERDF Operational programme: Opportunities for the west
Regional Development Agency of the Ljubljana Urban Region (Slovenia)	Operational programme for implementation of EU cohesion policy
Bratislava Karlova Ves Municipality (Slovakia)	Operational programme quality of the environment
Municipality of Ferrara (Italy)	Ferrara Council Structure Plan

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## **Objectives**



- 1. Identify and analyse good practice in multi-use of green infrastructure
- 2. Fully engage Managing Authorities on the **socio-economic benefits** of GI to influence new projects and improve governance of policy instruments
- Increase the professional capacity of key stakeholders in delivering new projects
- 4. Develop Action Plans focusing on **policy change** to influence strategic investment in GI based on its multiple benefits

### The PERFECT approach...



Capacity building of staff and stakeholders to influence investment strategies through....

- Study visits
- Expert presentations
- Peer to peer working between partners
- Sharing of good practice solutions
- Stakeholder meetings and training sessions
- Dissemination events

### **PERFECT** activities



- All partners have undertaken surveys of staff and stakeholders, literature reviews and SWOT analyses
- The SWOT analyses results have been used to form peer groups for targeted learning from each other
- The MAGIC (Multi-Advantages of Green Infrastructure in Cities) database of good practice is being created
- Factsheets and expert papers being produced
- Green Infrastructure Partnership guidance will help local authorities work across departments to secure investment in green infrastructure

# Which benefits of green infrastructure are rated highest?



#### Survey of 215 staff and stakeholders across Europe

	Improvements to people's physical health	people's mental	Reducing overheating in urban areas	Increasing		_	Improving aesthetics
Hungary			1	3	2		
Amsterdam	2 =	1		2 =			
Cornwall	1	2		3			
STMK	3	2	1				
Ferrara	1	2			2		
Bratislava			1 =		1 =		3
Ljubljana		1			2	3	

# Benefits of green infrastructure



Benefit group	Benefit		
Socio- Economic	Creation of Jobs		
	Better Health and Human Wellbeing		
	Enhanced Tourism Opportunities		
	More Integrated Transport Solutions		
	Community Integration & Social Equality		
Climate Change	Flood Risk Management		
	Mitigation of Urban Heat Island Effect		
	Carbon Storage & Sequestration		
Environmental	Water Quality		
	Air Quality		
	Biodiversity (habitats and ecosystem resilience)		

### Interventions



#### **Typical green infrastructure interventions**

- Green roof
- Green facade
- Wetland creation
- Woodland creation (rural)
- Urban woodland/tree planting
- Greenspace creation
- Greenspace enhancement
- SUDS scheme
- Sustainable & innovative farming practices
- People project

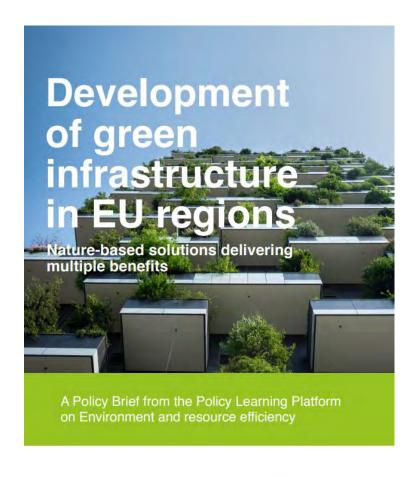
# **Amsterdam - Smart Polder Roofs on Zuidas Real Estate**



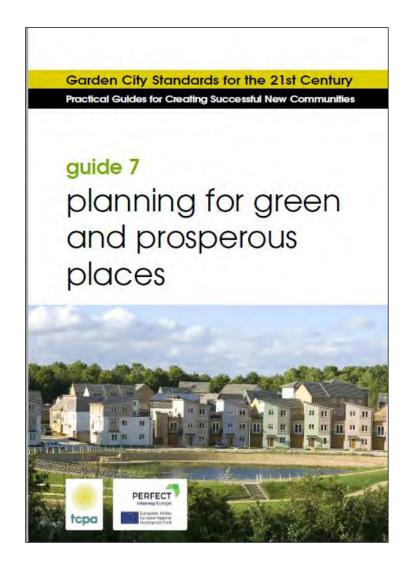


### Outputs to date













Thank you interregeurope.eu/perfect #perfect\_eu

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Green Infrastructure Partnership conference | 10th October