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Green cities for climate and water resilience, sustainable economic growth, healthy citizens and environments

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## Lessons Learned – Financing NBS



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# Awareness Raising



## GrowGreen Compendium of NBS

- GrowGreen Compendium of NBS descriptions of urban NBS options and grey alternatives
- Descriptions of effectiveness
- Financial cost data for each option

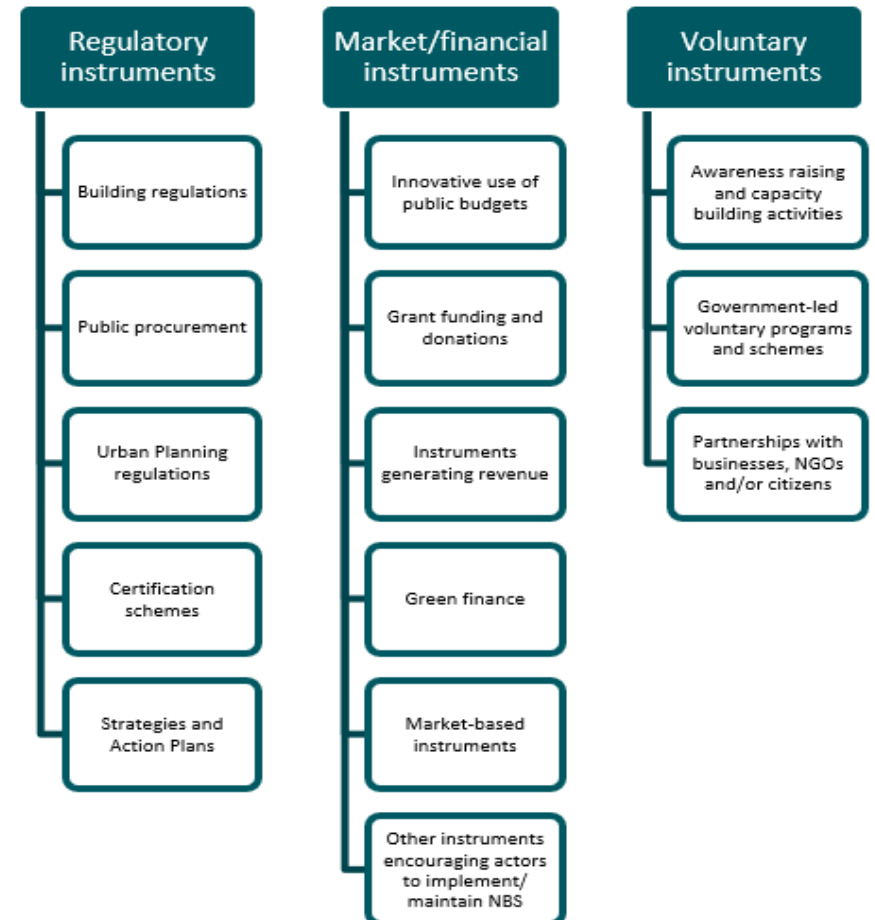
Nature-based solutions	Heat 	Floods			Water	
		River 	Surface water 	Coastal 	Scarcity 	Quality 
1. Green roofs						
2. Vertical Greening Systems						
3. Vertical forest						
4. (Peri-)Urban parks and other green spaces						
5. Green urban furniture						
6. Greening linear transport infrastructure						
7. Urban gardens						
8. Restoration and management of inland wetlands						
9. Restoration and management of floodplains						
10. River restoration for flood control						
11. Restoration and reconnection of seasonal streams						
12. Re-meandering						
13. Reconnection of oxbow lakes						
14. Re-naturalization of polder areas						
15. Lake restoration						
16. Floodplain and riparian woodland creation						
17. Managed realignment						
18. Restoration and management of coastal wetlands						
19. Sand dunes construction and strengthening						
20. Shore and beach nourishment						
21. Sustainable Drainage Systems (SuDS)						
22. Rain water harvesting						
23. Pervious surfaces						
24. Infiltration Basins						

# Capacity building



## Analysis of Policy Instruments

- Detailed descriptions of full suite of instruments that can influence NBS financing
- Covers regulatory, financial and voluntary
- Case studies and examples provided
- Deliverable submitted, not yet released

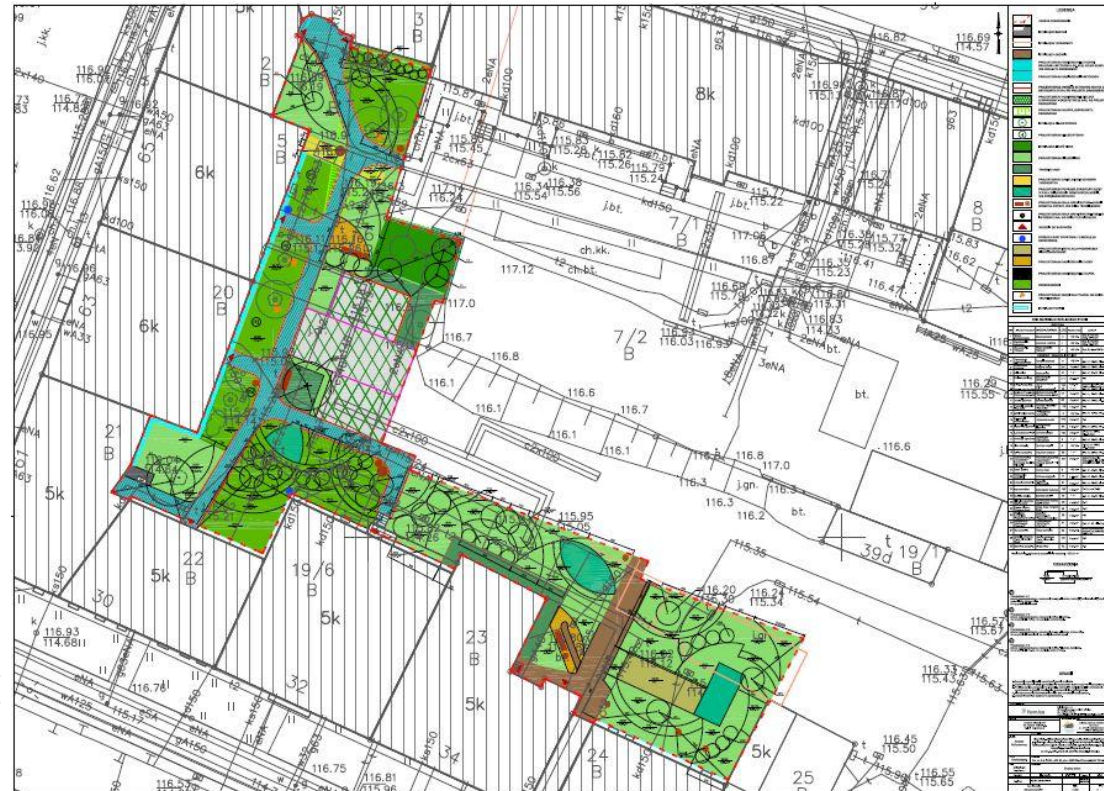


# Capacity Building



## Business Case Guidance

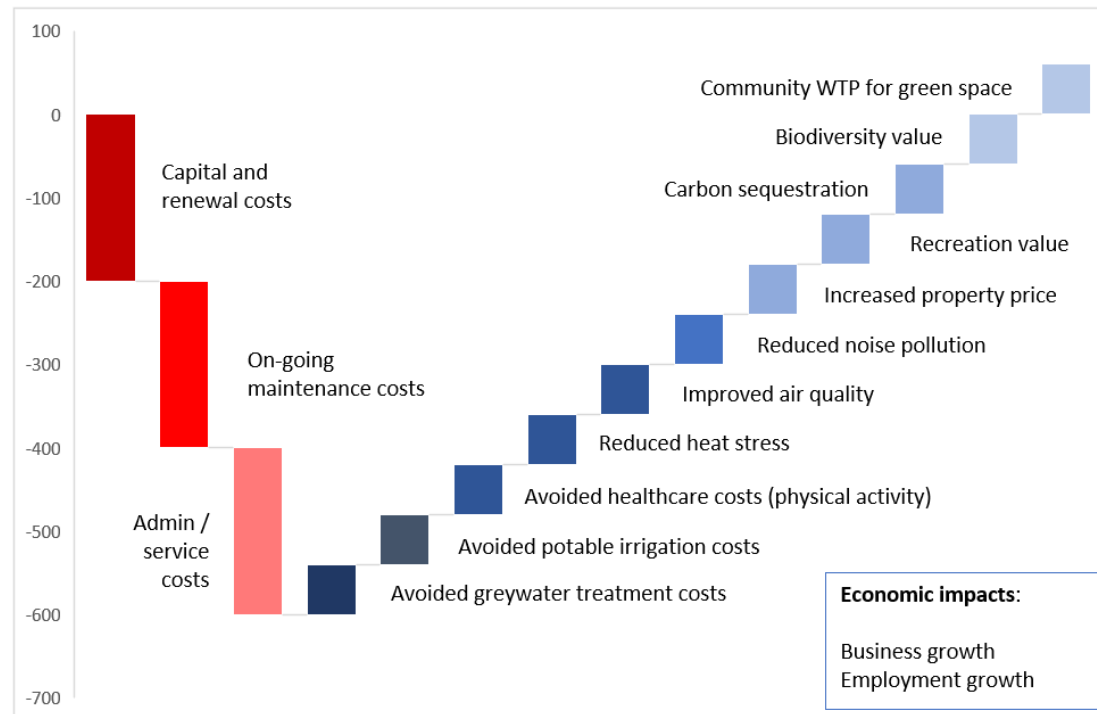
- GI experts are not business experts!
- Detailed guidance on how to prepare a NBS business case
- Includes policy relevance, governance, financial costings, cost-benefit assessment, risk assessment



# Economic Impact



- Extensive monitoring of demo sites
- All data used to estimate economic costs and benefits



# Demos for 'seeing is believing'



## Manchester



## Wroclaw

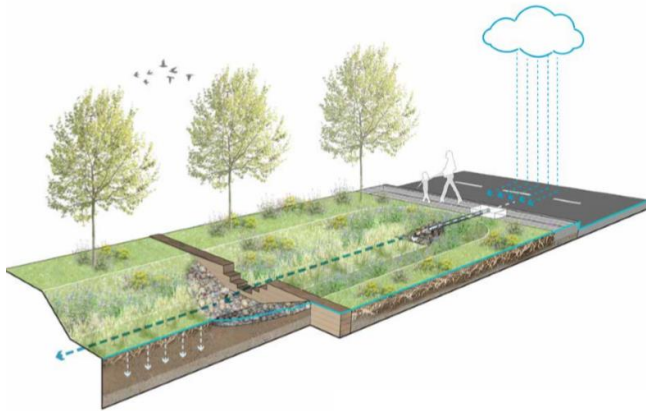


## Valencia



# In summary :

## Awareness Raising



## Capacity building



## Demonstrating Economic Impact



# Thank you



[www.growgreenproject.eu](http://www.growgreenproject.eu)

@GrowGreenCities



This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement number: 730283.