



Green Grid

London's green infrastructure

Peter Massini

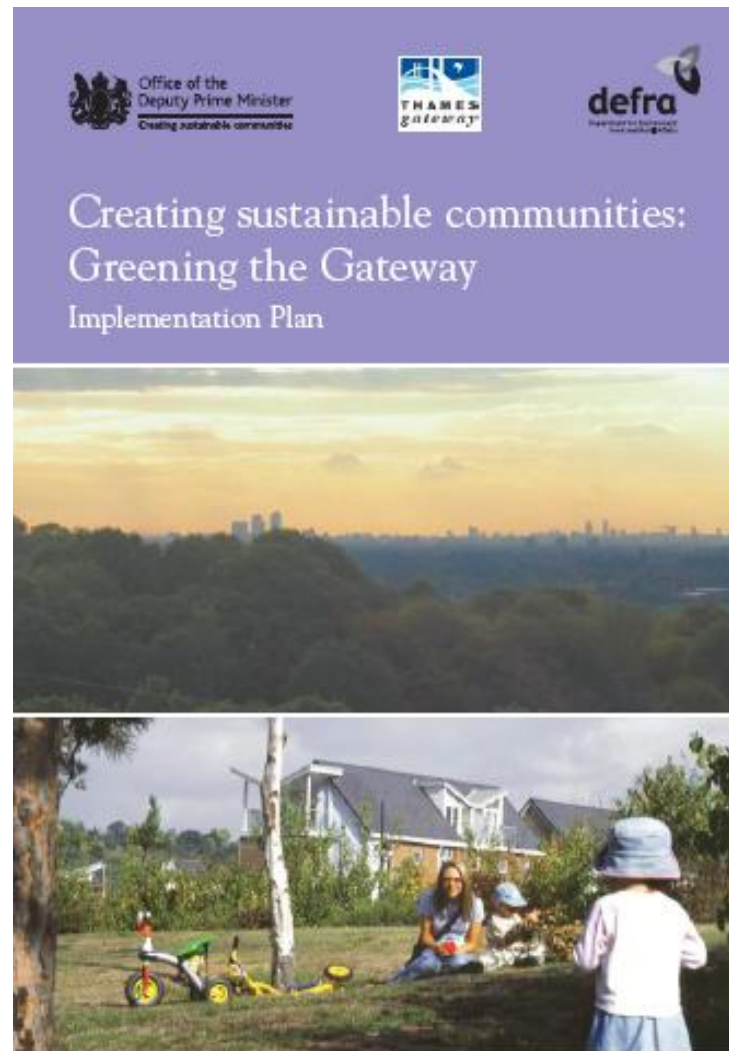
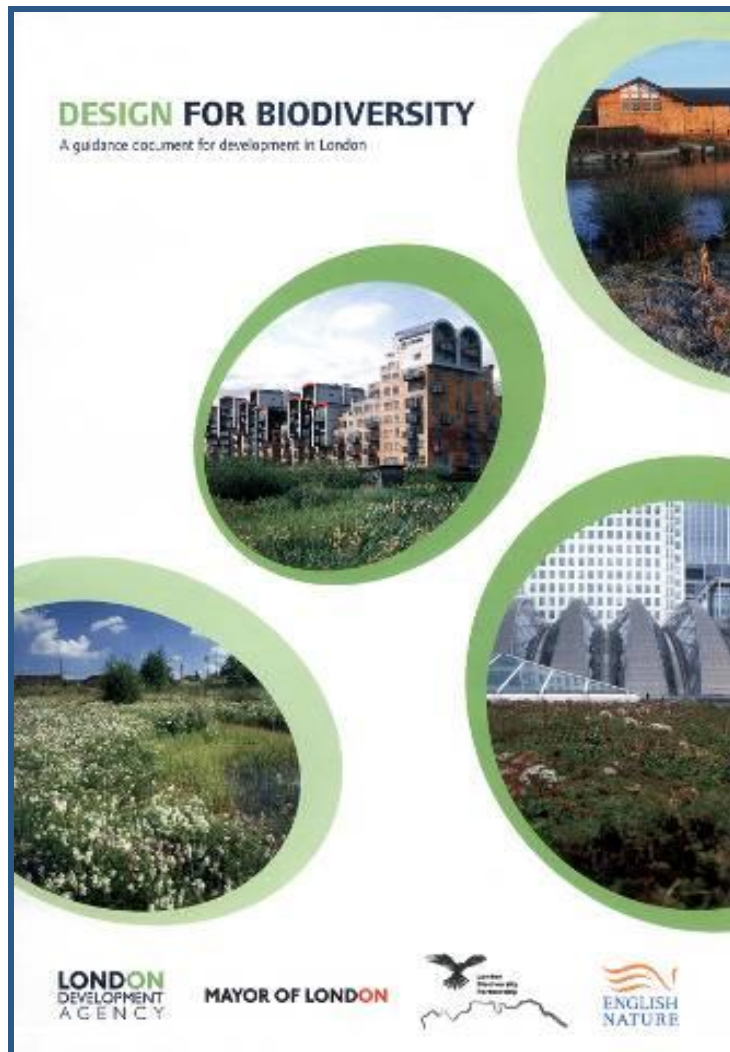
Future London Programme Manager



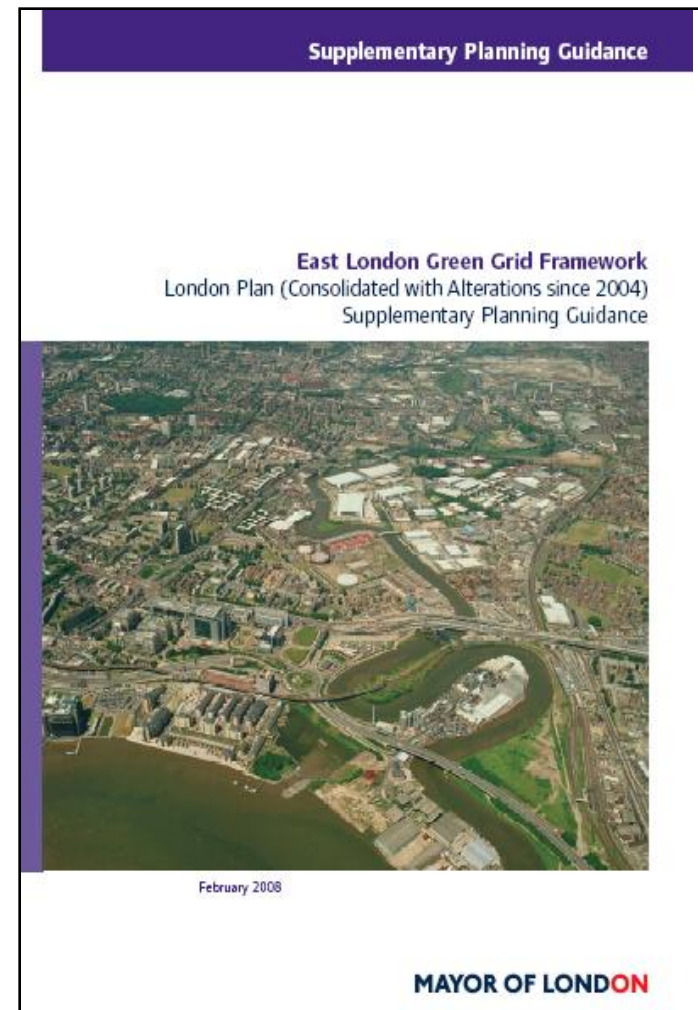
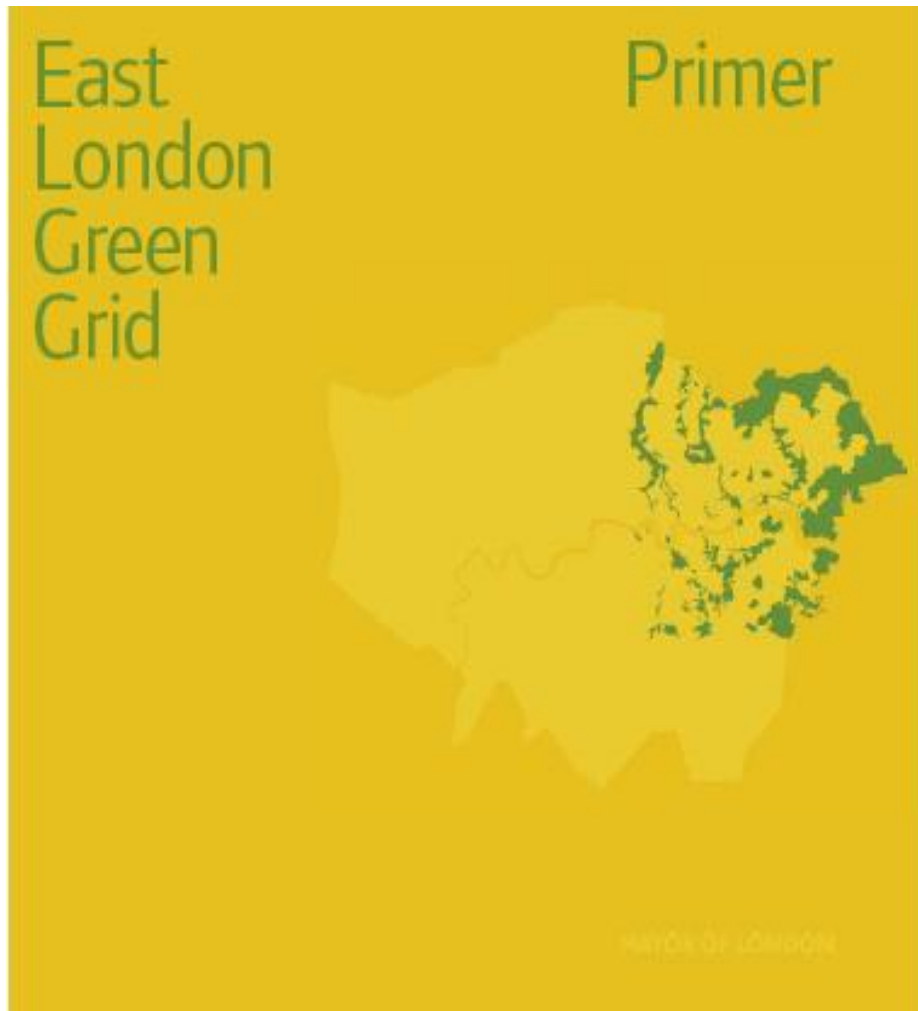
Natural England is here to conserve and enhance the natural environment, for its intrinsic value, the well-being and enjoyment of people, and the economic prosperity that it brings.

Even in urban areas our wellbeing depends upon the services provided by ecosystems and their components: water, soil, nutrients and organisms. Ecosystem services are the processes by which the environment produces resources utilised by people

Green Grid – conceptual origins



Green Grid – policy development



Green Grid – mission and mapping



Objectives and Outputs

2.0 Programme Objectives and Outputs

Integrate the built environment
Many urban environments are fundamentally poorly suited to healthy people. This is a challenge because it affects our daily experiences, disrupting activities and abilities to move safely and healthily as regular employees, shoppers, or people enjoying leisure, recreation, and a healthy retirement. The ELGG will transform the built environment and the surrounding landscape to make it more and better suited to the needs of all.

Manage green infrastructure better
Green infrastructure is currently underutilised and often fragmented. This can be addressed by identifying and enhancing green spaces and landscapes, including expansion of existing green spaces, improving the quality of built-up areas, and implementing the benefits of green infrastructure for people and the environment.

Strengthen communities
Green infrastructure can improve the health and well-being of communities and provide a sense of place. It can also be used to improve the quality of the built environment and to create a sense of place. The ELGG will support the development of green infrastructure and the surrounding landscape to make it more and better suited to the needs of all.

Protect the landscape
Protecting green infrastructure is essential to ensure it remains available for future generations. This can be achieved by identifying and protecting green spaces and landscapes, including expansion of existing green spaces, improving the quality of built-up areas, and implementing the benefits of green infrastructure for people and the environment.

Expand to urban areas
The ELGG aims to reduce the level of deprivation in urban areas by providing green infrastructure and the surrounding landscape to make it more and better suited to the needs of all.

Join by connections
The Green Grid network is planned around a number of key green infrastructure corridors, including green spaces and landscapes, including expansion of existing green spaces, improving the quality of built-up areas, and implementing the benefits of green infrastructure for people and the environment.

Introduction – ELGG Framework Plan (SPG to the London Plan)

- Regional Parks
- Metropolitan Parks
- District Parks
- Local Parks and Open Spaces
- Small Open Spaces
- Linear Parks
- Private Open Space
- Deficiency in Public Open Space
- Strategic Corridors
- Strategic Links
- Barriers to pedestrian access
- Strategic Projects
- Regional Park Opportunities

Green Grid – delivery framework



East London Green Grid
Leo Valley
Area Framework

East London Green Grid
Epping Forest and River Roding
Area Framework

East London Green Grid
Thames Chase, Beam and Ingrebourne
Area Framework

East London Green Grid
London Riverside
Area Framework

East London Green Grid
Beiley, River Cray and Southern Marshes
Area Framework

5

Grid lines



South East Climate Change Partnership
A partnership of the public, private and voluntary sectors

Adapting to climate change:
Guidance on designing developments

LivingRoofs
Promoting green roofs, roof terraces and roof gardens across the South East

THE LONDON RIVERS ACTION PLAN

A tool to help restore rivers for people and nature

January 2009

www.therrc.co.uk/LRAP.php

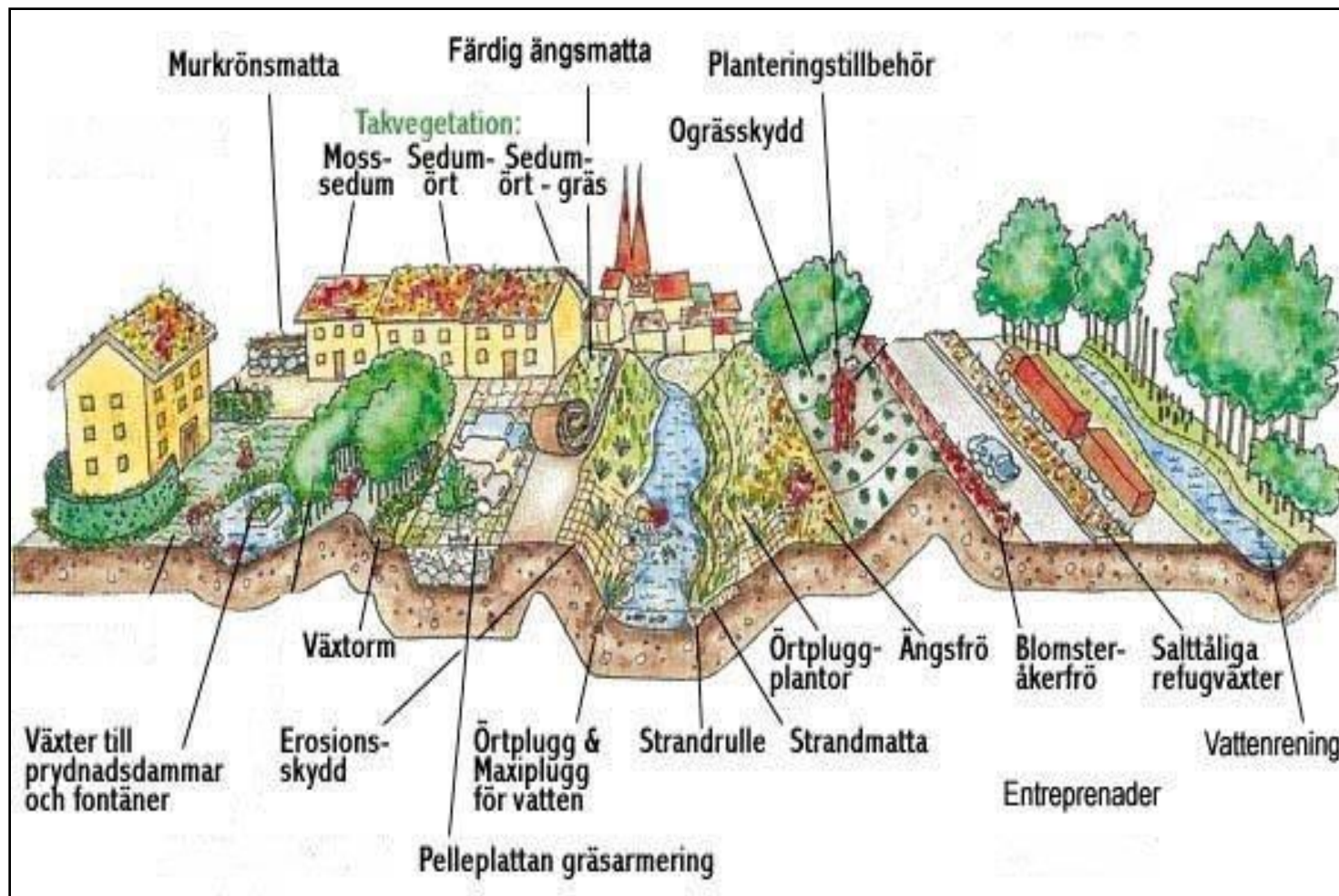
The collage includes: a document cover for the South East Climate Change Partnership; a photograph of a large green roof terrace with people; a photograph of a modern building with a curved glass facade; a photograph of a residential building with a green roof; a photograph of a river with a waterfall; and a close-up photograph of a damselfly.

Multifunctional greenspace (?)

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Urban greening



Greening the grey



A new infrastructure

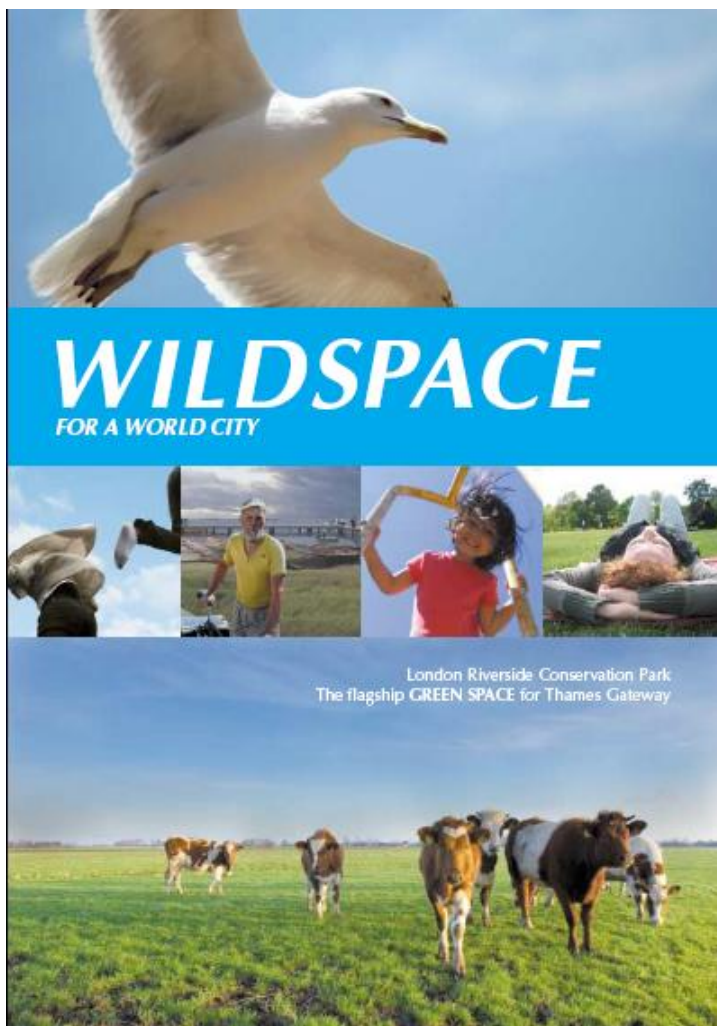


Green communities



For people and wildlife

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A park at its heart



Reshaping the city



A green legacy



Restoring rivers

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Reclaiming the streets



Shout it from the rooftops

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Green infrastructure has particular resonance in urban areas because the use of space needs to be optimised to maximise sustainability.



We need the natural environment to be part of the city, not apart from the city. Green infrastructure provides the argument for ensuring this, over and above the case for conserving nature for its intrinsic value.