

## Appendix 1: London Plan policy relating to SUDS

### London Plan (consolidated with alterations since 2004)

#### *Policy 4A.14 Sustainable drainage*

The Mayor will, and boroughs should, seek to ensure that surface water run-off is managed as close to its source as possible in line with the following drainage hierarchy:

- store rainwater for later use
- use infiltration techniques, such as porous surfaces in non-clay areas
- attenuate rainwater in ponds or open water features for gradual release to a watercourse
- attenuate rainwater by storing in tanks or sealed water features for gradual release to a watercourse
- discharge rainwater direct to a watercourse
- discharge rainwater to a surface water drain
- discharge rainwater to the combined sewer.

The use of sustainable urban drainage systems should be promoted for development unless there are practical reasons for not doing so. Such reasons may include the local ground conditions or density of development. In such cases, the developer should seek to manage as much run-off as possible on site and explore sustainable methods of managing the remainder as close as possible to the site.

The Mayor will encourage multi agency collaboration (GLA Group, Environment Agency, Thames Water) to identify sustainable solutions to strategic surface water and combined sewer drainage flooding/overflows.

Developers should aim to achieve greenfield run off from their site through incorporating rainwater harvesting and sustainable drainage. Boroughs should encourage the retention of soft landscaping in front gardens and other means of reducing or at least not increasing the amount of hard standing associated with existing homes.

### London Plan Sustainable Design and Construction SPD (May 2006)

#### *Water Pollution and Flooding Standards (2.4.4)*

##### Essential Standards

- Use of Sustainable Drainage Systems measures, wherever practical
- Achieve 50% attenuation of the undeveloped site's surface water runoff at peak times

##### Mayor's Preferred Standard

- Achieve 100% attenuation of the undeveloped site's surface water runoff at peak times





## Promoting Sustainable Drainage Systems Design Guidance for Islington

Promoting Sustainable Drainage Systems (SUDS) in Islington will bring a range of benefits. SUDS manage runoff from development in an integrated way to reduce the quantity of water entering drains and therefore to reduce surface water floodrisk – an important consideration in a dense urban area like Islington, particularly given the increase in heavy rainfall likely as a result of climate change. SUDS also improve the quality of runoff from development, bringing clean water back into use in our urban environment to create attractive places for people and wildlife.

This note provides guidance on the application of SUDS within Islington. It highlights opportunities for SUDS and identifies how they could be effectively designed, implemented and managed. Each chapter is based around an Islington case study scheme (a school, a new development, an existing housing estate, a highways project and a parks scheme) which demonstrates how SUDS can be incorporated within that particular context. The guidance aims to provide information and ideas for decision makers and designers within the Council, developers and partner organisations to support the application of SUDS in a range of contexts across Islington.

**If you would like this document in large print or Braille, audiotape or in another language, please contact 020 7527 2000.**

Contact Islington  
222 Upper Street, London N1 1XR  
E [contact@islington.gov.uk](mailto:contact@islington.gov.uk)  
T 020 7527 2000  
F 020 7527 5001  
Minicom 020 7527 1900  
W [www.islington.gov.uk](http://www.islington.gov.uk)