

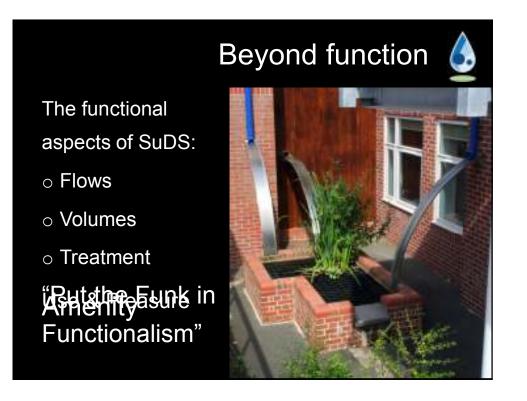
Beyond function

Design of a house needs to meet certain criteria :

- Numberand size of rooms
- o Structural integrity
- Energy Efficiency
- Safety requirements, etc.
 But the Architect adds
 livability, beauty, feeling

Use & Pleasure



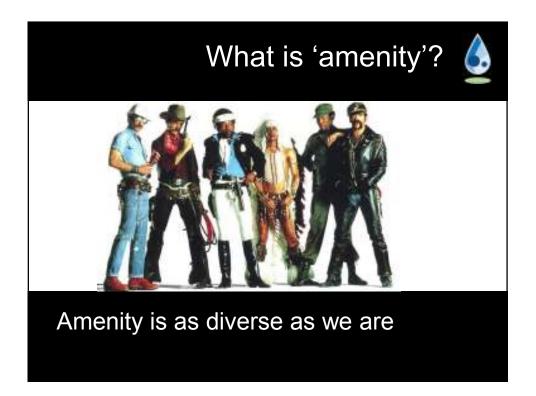


What is 'amenity'?



"a desirable or useful feature or facility of a building or place."

"the pleasantness or attractiveness of a place."







Considering amenity

Any landscape deserves consideration of the experience of people using it. Ideally that landscape will be deliberately designed to give people using it a positive experience.



Considering amenity

Before SuDS, the degree of interaction between the users of a space and the surface water drainage system was essentially limited to this:



The SuDS Landscape

SuDS manages surface water at or near the surface.

In doing so, that water flow and the features and devices used to shepherd it through the landscape have an impact on people's experience of that place.



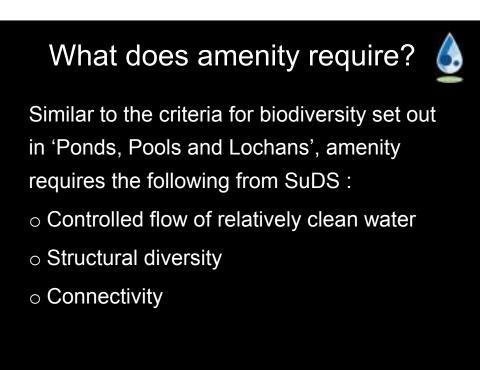
SuDS in the Host Landscape

SuDS impacts on the

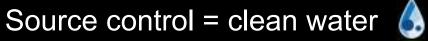
- Host Landscape
- Appearance
- \circ Sensory character
- \circ Meaning
- \circ Connection
- \circ Usability













With source control, rainwater quickly becomes a resource that can contribute to the Host Landscape.



Structural diversity = visual interest

SuDS can contribute hugely to the visual quality of a landscape



Connectivity = legibility

A SuDS scheme which keeps the flow of water at the surface is easily understood by users and for maintenance.







SuDS contributing to amenity



Examples from Robert Bray Associates and abroad







