## Major Development: Validation Checklist to support Surface Water Drainage Strategy for Outline Applications as part of a Drainage Statement

1	For Large Sites seeking outline planning	
	permission	
	Site master plan	
	Conceptual SuDS Design Plan	
	Details of phasing and sequence options	
	Confirmation of run-off destination	
	Outline assessment of existing geology, ground	
	conditions (including contamination) and	
	permeability through desk top research - to	
	determine the suitability of infiltration drainage for	
	the site runoff. Infiltration test should be carried	
	out if possible. If infiltration is proposed but tests	
	are not available an alternative outfall should be	
	identified in case future test show infiltration is not	
	viable.	
	Full details of responsibility for controlling the	
	overall surface water management of the site.	
	Full details of individual development plot	
	discharge and storage constraints, including	
	details of how plots will interact together.	
	Details for design, construction, maintenance and	
	adoption of the regional and/or linking	
	components of the drainage system	
	Individual development plot / parcel parameters:	
	<ul> <li>Percentage of impermeable area</li> </ul>	
	<ul> <li>Greenfield Discharge Rate</li> </ul>	
	<ul> <li>Existing discharge rate (if brownfield)</li> </ul>	
	<ul> <li>Proposed discharge rate</li> </ul>	
	<ul> <li>Point of discharge</li> </ul>	
	<ul> <li>Min volume of on-plot attenuation</li> </ul>	
	<ul> <li>Recommended suite of SuDS</li> </ul>	
	techniques to be used	
	Temporary or interim drainage measures required	
	to manage and mitigate flood risk	