

SUDS Maintenance Plan

Re: D22A/0124
Citywise Science & Language Centre,
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Client: Citywise Education

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REV	DESCRIPTION	DATE	BY	APPROVED	DOCUMENT

1.0 An introduction to sustainable drainage systems [SUDS]:

SUDS are a new environmentally friendly approach to managing rainfall that uses landscape features to deal with surface water.

SUDS aim to:

- 1.1 Control the flow, volume and frequency of water leaving a development area.
- 1.2 Prevent pollution by intercepting silt and cleaning runoff from hard surfaces

2.0 SUDS Maintenance – Summary

	Regular Maintenance	Frequency
1.1	Litter – Pick up all litter from SUDS and Landscape areas and dispose of.	Monthly
1.2	Inspect gullies and remove debris, leaves, silts etc.	Monthly
1.3	Inspect Flow Control Chamber and Pump; ensure inlets and outlets are clear of debris and silt. Ensure pump and float switch are operational.	Monthly
	Occasional Tasks	
2.1	Check Silt Traps, remove silt and any debris.	Annually
2.2	Inspect Access Point of Soakaway, and water level to confirm operational.	Twice per year. (summer & winter).
2.3	Sweep and suction brush Permeable Paving to prevent silt blockage. Monitor infiltration of storm water is still operational.	Annually