

Maintenance Schedule - All maintenance to be carried out in accordance with CIRIA 753 by the property owner who is responsible for maintaining the drainage system

SuDS Feature	Maintenance Schedule	Required Action	Typical Frequency
Manhole & Rodding Eye	Routine maintenance	Inspect manholes and remove any silt or debris from base and ensure that they are clean.	Every six months
		Jet pipework to remove debris/silt from rodding eye	As required
Channel Drain	Routine maintenance	Channel drains. Remove any silt or debris from base and ensure that are clean.	Every three months
		Jet pipework to remove debris/silt	As required
Cellular Crates	Monitoring	Survey inside of tank for sediment build-up and remove is necessary	Every 5 years or as required
		Inspect/check all inlets, outlets , vents and overflows to ensure that they are in good condition and operating as designed.	Annually
	Occasional maintenance	Repair/rehabilitate inlets, outlets, overflows and vents.Remove sediment from road gullies and catchpit chambers	Annually or as required
	Regular maintenance	Remove debris from catchment surface.	Monthly
	Regular maintenece	Inspect and identify any areas that are not operating correctly. If required, take remedial action	Monthly for 3 months, then annually
Soft Landscaping	Regular maintenance	Replace any plants, to mainain planting density	As required
		Remove litter and surface debris and weeds	Quarterly
	Regular inspections	Assess plants for disease infection, poor growth, invasive species etc and replace as necessary	Quarterly
Permeable Paving	Regular maintenance	Brushing and vacuuming (standard cosmetic sweep over whole surface)	Once a year, after autumn leaf fall, or reduced frequency as required, based on site specific observation of clogging or manufacturer's recommendations – pay particular attention to areas where water runs onto pervious surface from adjacent impermeable areas as this is the most likely to collect the most sediment
		Removal of weeds or management using glyphospate applied directly into the weeds by an applicator rather than spraying	As required – once per year on less frequently used pavements
		Remediate any landscaping which, through vegetation maintenance or soil slip, has been raised to within 50mm of the level of the paving	As required
		Remedial work to any depressions, rutting and cracked or broken blocks considered detrimental to the structural performance or a hazard to users, are replace lost jointing material	As required
	Monitoring	Rehabilitation of surface and upper substructure by remedial sweeping	Every 10 to 15 years or as required (if infiltration performance is reduced due to significant clogging)
		Initial inspection	Monthly for three months
		Inspect for evidence of poor operation and/or weed growth – if required take remedial action	Three-monthly, 48h after large storms in first six months
		Inspect silt accumulation rates and establish appropriate brushing frequencies.	Annually
		Monitor inspection chambers	Annually
Tree Pit	Regular maintenance	Remove litter and debris	Monthly (or as required)
		Manage other vegetation and remove nuisance plants	Monthly (at start, then as required)
		Inspect inlets and outlets	Monthly
	Occasional maintenance	Check tree health and manage tree appropriately	Annually
		Remove silt build-up from inlets and surface and replace mulch as necessary	Annually, or as required
		Water	As required (in periods of drought)
	Monitoring	Inspect silt accumulation rates and establish appropriate removal frequencies	Half yearly
Flow Control Chamber	Monitoring	Inspect and identify any areas that are not operating correctly. If required, take remedial action	Monthly for 3 months
	Occasional maintenance	Inspect and identify any areas that are not operating correctly. If required, take remedial action	Six monthly
		Remove sediment build-up from pre-treatment structures	Six monthly
	Regular maintenance	Regular inspection to be carried out in accordance with manufacturer's instructions	As required