

25077 – Hanson springs

Surface Water Drainage Maintenance and Management Schedule:

Soakaway

Maintenance Schedule	Required Action	Frequency
Regular Maintenance	Inspect and identify areas that are not operating correctly. If required take remedial action	Monthly for the first 3 months of operation then annually – Or as required
	Recover debris from catchment surface area where it may cause risk to performance	Monthly – Or as required
	Remove sediment and debris from pre-tank system	Annually – Or as required
Remedial Actions	Repair inlets/outlets/vents/overflows	As necessary – Or as required
Monitoring	Inspect all inlets/outlets and upstream drainage system to ensure they are in good condition and operating as designed	Annually – Or as required
	Survey inside of tank for sediment and build up and remove if necessary	Every 5 years – Or as required

Catchpit manholes

Maintenance Schedule	Required Action	Frequency
Regular Maintenance	Remove sediment and debris from catchpits	Quarterly – Or as required

Permeable Paving

Maintenance Schedule	Required Action	Frequency
Regular maintenance	Brushing and vacuuming (standard cosmetic sweep over the entire surface)	Once a year after autumn leaf fall, or reduced frequency as required based on site-specific observations of clogging or manufacturers recommendations. Pay particular attention to areas where water runs onto pervious surface from adjacent impermeable areas as this is most likely to collect the most sediment.
Occasional Maintenance	Stabilise and mow contributing and adjacent areas	As required
	Removal of weeds or management using glyphosate applied directly to weeds by applicator rather than spraying	As required – once a year on less frequently used pavements
Remedial Actions	Remediate any landscaping which, through vegetation maintenance or soil slip has been raised to within 50mm of the paving level	As required
	Remedial work to any depressions, rutting and cracked or broken blocks considered detrimental to the structural performance or a hazard to users, and replace lost jointing material	As required
	Rehabilitation of surface and upper substructure by remedial sweeping	Every 10 to 15 years or as required (e.g. if infiltration performance is reduced due to significant clogging)
Monitoring	Initial inspection	Monthly for three months after installation
	Inspect for evidence of poor operation and / or weed growth – if required take remedial action	Three monthly, and 48 hours after large storms in the first six months
	Inspect silt accumulation rates and establish appropriate brushing frequencies.	Annually
	Monitor inspection chambers	Annually

