

University of Chichester EDT Park - Ordinary Water Course Maintenance (DRAFT 25/08/2016)

No.	Regular maintenance	Min. Frequency	Additional Notes
1	Litter / Debris Management		
1.1	Remove & appropriately dispose of discarded litter from channel and surrounding area.	Monthly	-
1.2	Remove leaf litter and branches from channel and surrounding area.	3 Months	Will vary seasonally
1.3	Remove dumped material / items & investigate as necessary.	As soon as found	Also after any significant litter event
1.4	Remove debris from trash screen.	3 Months	After a storm event & appropriate to the season i.e. checks will need increasing throughout the winter.
1.5	Remove invasive scrub from channel and surrounding area - Landscape Architect to advise.	Annually	-

2	Bed / Bank Management		
2.1	Assess build-up of silt along watercourse & remove where volumes impede flow or restrict outfalls.	Annually	-
2.2	Assess bed / bank for failure & scour arranging appropriate remedial work.	Annually	-
2.3	Inspect bed / bank for damage caused by burrowing mammals and manage appropriately.	Annually	-

3	Headwall / Outfall Management		
3.1	Assess structural condition of headwalls & arrange remedial works where necessary.	Annually	-
3.2	Assess condition of flap valves - maintain or replace where necessary.	Annually	Unless damage is noticed
3.3	Assess silt & debris build up and remove where necessary.	Annually	-
3.4	Assess area for discoloration or odour that may indicate a miss connection of foul water to the system - investigate source of discharge and rectify.	Annually	Or if noticed / reported.

4	Piped Watercourse		
4.1	Assess condition of access covers and chamber construction - undertake remedial works where necessary.	Annually	Or if reported as broken
4.2	Lift access covers and assess degree of siltation - removing silt when appropriate.	Annually	Unless drainage problems occur
4.3	Assess condition of headwall - undertaking	Annually	-

	remedial works when necessary.		
4.4	Clean and CCTV survey full extent of piped system within the university grounds - undertaking remedial works where critical defects are found.	Every 5 years	Unless drainage problems occur

5	Culverts		
5.1	Assess condition of precast concrete culvert units, retaining walls, trash screen, working platform, handrails etc.	Annually	-
5.2	Assess condition of safety critical devices such as lanyard eyelets & safety fencing by a specialist surveyor.	As advised by specialist	-

6	After major watercourse surcharge or overland flooding event		
6.1	Check trash screen for mass build-up of material and remove debris as appropriate.	After the Event	-
6.2	Check for and remove deposited debris both in and around the watercourse.	After the Event	-
6.3	Check for damage / scour to bed, banks, headwalls, culverts etc.	After the Event	-

7	Flow Control / Oil Interception Devices		
7.1	Assess degree of siltation within devices - remove where necessary.	Annually	Or after activities that increase silt load – such as construction activities
7.2	Assess condition & functionality of devices - reporting any evidence of the devices having been tampered with or modified.	Annually	Or after reported incident
7.3	Remove intercepted oil and dispose of at appropriate facility.	Annually	Or after a known or reported spillage