

Condition Sheet: DITCH Habitat Type			
Habitat Type			
Watercourses - Ditches			
Habitat Description			
See the Statutory Biodiversity Metric User Guide.			
Ditch that runs through Phase 1 and Phase 2.			
On-site or off-site, site name and location	East Horton Golf Club - On-site	Survey date and Surveyor name	C.Hill 04/03/2024
Limitations (if applicable)		Survey reference (if relating to a wider survey)	
Grid reference		Habitat parcel reference	
Condition Assessment Criteria		Criterion passed (Yes or No)	Notes (such as justification)
A	The ditch is of good water quality, with clear water (low turbidity) indicating no obvious signs of pollution.	No	Ditch is turbid from run-off
B	A range of emergent, submerged and floating-leaved plants are present. As a guide >10 species of emergent, floating or submerged plants present in a 20 m ditch length.	No	
C	There is less than 10% cover of filamentous algae and or duckweed <i>Lemna</i> spp. (these are signs of eutrophication).	Yes	
D	A fringe of aquatic marginal vegetation is present along more than 75% of the ditch.	No	Marginal vegetation comprises modified grassland.
E	Physical damage is evident along less than 5% of the ditch, with examples of damage including: excessive poaching, damage from machinery use or storage, or any other damaging management activities.	Yes	
F	Sufficient water levels are maintained - as a guide a minimum summer depth of approximately 50 cm in minor ditches and 1 m in main drains.	No	Dries from June.
G	Less than 10% of the ditch is heavily shaded.	Yes	
H	There is an absence of non-native plant and animal species ¹ .	Yes	
Number of criteria passed		4	
Condition Assessment Result (out of 8 criteria)	Condition Assessment Score	Score Achieved x/✓	
Passes 8 criteria	Good (3)		
Passes 6 or 7 criteria	Moderate (2)		
Passes 5 or fewer criteria	Poor (1)	x	
Suggested enhancement interventions to improve condition score			
Improve marginal aquatic vegetation and diversity of in-channel aquatic vegetation to achieve moderate condition.			
Footnotes			