

**DUHALLOW FARMING FOR BLUE DOT CATCHMENT PROJECT
PROTECTION OF WATERCOURSE SCORECARD**

Version 1.2 2021

Participant:			
Herd Number:			
Survey Date:			
Plot Number:			
Surveyor:			
Proposed Total Length	Metres	Proposed 100% Payment	€
Proposed Total Length >555 metres		Proposed 100% Payment	€500
		Reduction %	
		Actual Payment	

ECOLOGICAL INTEGRITY

LIST PLANT SPECIES PRESENT				

A. QUALITY OF WATERCOURSE FENCELINE (25 MARKS)

POOR/Not Present 100% non-payment	MODERATE 15 marks	GOOD 25 marks
Watercourse not fenced at the location(s) identified on the project farm plan	Watercourse fence line in disrepair in sections or absent. However, fence line and/or river bank is still relatively stock proof through a combination of fence line and Vegetation	All locations identified on the project farm plan adequately fenced with a stock proof which is fit for purpose

B. BANK VEGETATION STRUCTURE (25 MARKS)

POOR 10 marks	MODERATE 15 marks	GOOD 25 marks
Bank vegetation dominated by grasses for a high proportion of the fence line. Some evidence of bank erosion/destabilisation	Bank vegetation has some diversity with grasses, brambles and gorse occurring. Tree species occur sporadically. Some evidence of erosion present.	Bank vegetation structure very diverse with several tree species, gorse, bramble, grasses and flowering plants present. River bank is stable with little or no evidence of erosion.

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C. CHANNEL FLOW FROM LAND DRAINS (25 marks)		
HIGH -25 marks	MODERATE 10 marks	NONE 25 marks
Land drains directly entering the watercourse recently cleaned out with an obvious pathway for silt to the watercourse present	Land drains partially vegetated with some historic drain maintenance evident	Land drains well-vegetated extending back in excess of 30 metres from the watercourse with flow to watercourse impeded.

D. EVIDENCE OF DAMAGING ACTIVITIES (25 MARKS)		
HIGH -25 marks	MODERATE -10 marks	NONE 25 marks
Multiple livestock drinking points present, poaching resulting in bank destabilisation present, application of organic/inorganic fertiliser & pesticides within buffer zones obvious.	Some poaching adjacent to the main river channel and/or tributaries present. Any other damaging activity at whole farm level that may negatively influence the main water channel or tributaries inadvertently through land drains.	No obvious signs of damaging activities present at measure verification stage

COMMENT: