

The Statutory Biodiversity Metric

Start page

Project details			
Planning authority:			
Project name:	Newbold Verdon Phase 2		
Applicant:	Richborough Estates Ltd		
Application type:			
Planning application reference:			
Completed by:	Conor Aynsley		
Date of metric completion:	13 June 2024		
Reviewer:	Joseph Dance BSc (Hons) MCIEEM		
Calculation iteration:			
Planning authority reviewer:			
Date of planning authority review:			
Target % net gain:	10%		
Irreplaceable habitat present at baseline:	No ✓		
Total site area - including irreplaceable habitat area (hectares):	7.00	Irreplaceable habitat site area (hectares):	0.00
Total off-site area - including irreplaceable habitat area (hectares):	N/A	Irreplaceable habitat area off-site (hectares):	N/A

Cell style conventions	
□	Attention required
▲	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

Main menu

Results

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Reset view

On-site baseline map

Insert

On-site baseline map reference number

On-site post intervention map

Insert

On-site post-intervention map reference number

Off-site baseline map

Insert

Off-site baseline map reference number

Off-site post intervention map

Insert

Off-site post-intervention reference number

Key

Area habitats

Hedgerows and lines of trees

Watercourses

The Statutory Biodiversity Metric
Main menu

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Technical data

Results

Tree helper						
Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small	100	0.4072		0.0000		0.0000
Medium		0.0000		0.0000		0.0000
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
Total	100	0.4072	0	0.0000	0	0.0000

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On-site baseline

A-1 On-site Area Habitat Baseline

B-1 On-site Hedge Baseline

C-1 On-site Watercourse Baseline

On-site post development

A-2 On-site Area Habitat Creation

A-3 On-site Area Habitat Enhancement

B-2 On-site Hedge Creation

B-3 On-site Hedge Enhancement

C-2 On-site Watercourse Creation

C-3 On-site Watercourse Enhancement

Off-site baseline

D-1 Off-site Area Habitat Baseline

E-1 Off-site Hedge Baseline

F-1 Off-site Watercourse Baseline

Off-site post development

D-2 Off-site Area Habitat Creation

D-3 Off-site Area Habitat Enhancement

E-2 Off-site Hedge Creation

E-3 Off-site Hedge Enhancement

F-2 Off-site Watercourse Creation

F-3 Off-site Watercourse Enhancement

The Statutory Biodiversity Metric Results

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Headline results

Detailed results

Habitat trading
summaries

Off-site
summary

Irreplaceable
habitats summary

Unit shortfall
summary

Newbold Verdon Phase 2

Headline Results

Scroll down for final results

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On-site baseline	Habitat units	45.93		
	Hedgerow units	17.52		
	Watercourse units	5.04		
On-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	24.14		
	Hedgerow units	19.76		
	Watercourse units	5.56		
On-site net change (units & percentage)	Habitat units	-21.80	-47.45%	On-site net gain is less than target set
	Hedgerow units	2.24	12.81%	
	Watercourse units	0.52	10.40%	

Off-site baseline	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site post-intervention (Including habitat retention, creation & enhancement)	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		
Off-site net change (units & percentage)	Habitat units	0.00	0.00%	
	Hedgerow units	0.00	0.00%	
	Watercourse units	0.00	0.00%	

Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-21.80		
	Hedgerow units	2.24		
	Watercourse units	0.52		
Spatial risk multiplier (SRM) deductions	Habitat units	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		

FINAL RESULTS

Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-21.80	
	Hedgerow units	2.24	
	Watercourse units	0.52	
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Habitat units	-47.45%	Total net gain achieved is less than target set ▲
	Hedgerow units	12.81%	
	Watercourse units	10.40%	
Trading rules satisfied?	No - Check Trading Summaries ▲		

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	No additional hedgerow units required to meet target
Habitat units	10.00%	45.93	50.53	26.39	
Hedgerow units	10.00%	17.52	19.27	0.00	
Watercourse units	10.00%	5.04	5.54	0.00	No additional watercourse units required to meet target

Input errors/rule breaks present in metric

Net project biodiversity units

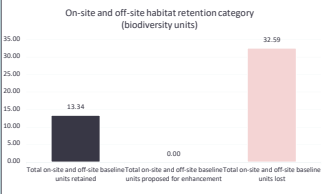
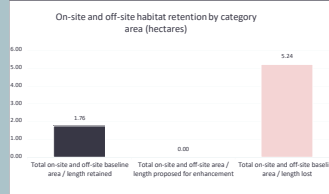
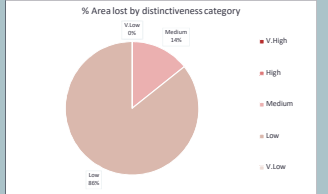
<i>Habitat units</i>	-21.80
<i>Hedgehog units</i>	2.24
<i>Watercourse units</i>	0.52

<i>Habitat units</i>	-47.45%
<i>Hedgehog units</i>	12.81%
<i>Watercourse units</i>	10.40%

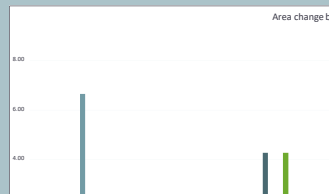
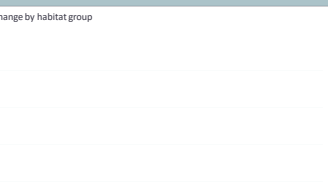
	Habitats	Hedgerows	Watercourses
Area / length	7.00	1.40	0.50
no. units	45.90	17.63	5.60

Herpetos	Watercourses
1.40	0.50
17.52	5.04
1.32	0.00
15.94	0.00
0.00	0.85
0.00	4.64
0.08	0.04
1.57	0.40

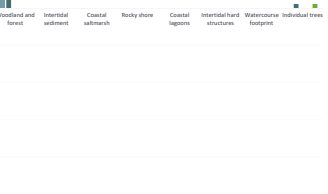
Combined area lost from baseline(s) by distinctiveness band		
Category	Area lost (hectares)	Area lost (%)
V.High	0	
High	0	
Medium	5.7483	14
Low	4.4867	86
V.Low	0	



Region	Biodiversity Score
North America	45.00
Europe	35.00
Asia	25.00

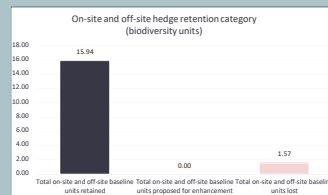
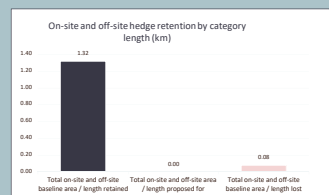
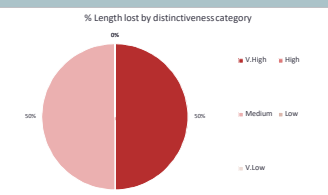


Category	Change in land cover (ha)
England	-1.00
Greenfield	-35.00
Heathland and scrub	-1.00
Lakes	0.50
Sparsely vegetated land	0.00
Urban	0.50
Woodland	0.50



On site

Category	Length lost (km)	Length lost (%)
Very High	0.041	50
High	0	
Medium	0.041	50
Low	0	
Very Low	0	



Category	Value
Hodgson	11.00

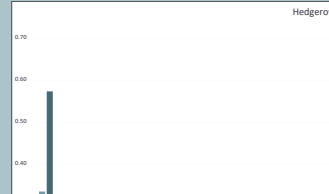
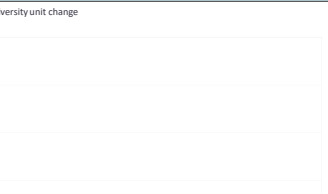
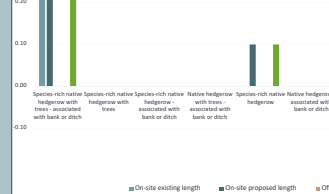


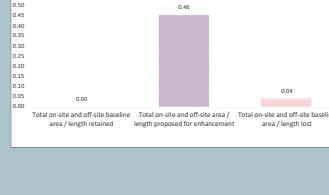
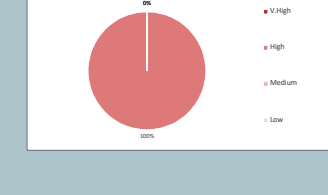
Figure 10: Association between site type and vegetation type. The chart shows the association value for three vegetation types: Species-rich native heathland with trees, Species-rich native heathland with trees associated with bank or ditch, and Species-rich native heathland with trees associated with bank or ditch. The y-axis represents the association value, ranging from -0.05 to 0.05. The x-axis shows the vegetation type. The legend indicates that blue bars represent 'On site positive value' and green bars represent 'On site associated value'.

Vegetation Type	On site positive value	On site associated value
Species-rich native heathland with trees	0.04	0.04
Species-rich native heathland with trees associated with bank or ditch	0.04	0.04
Species-rich native heathland with trees associated with bank or ditch	0.04	0.04

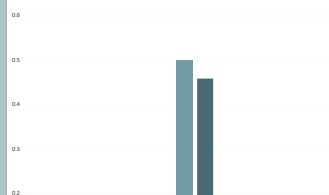


On-site change by wa

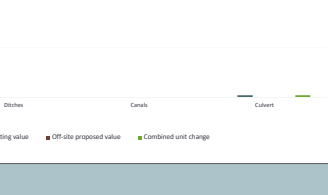
Category	Length lost (km)	Length lost (%)
Very High	0	
High	0.04	100
Medium	0	
Low	0	



Category	Value
No social media	5.0
Social media	7.0



Category	On-site existing value	On-site proposed value	Off-site
Priority habitat	3.0	3.0	1.0
Other rivers and streams	0.0	0.0	0.0



Return to results menu	Trading Summary		
Trading summary hedgerows	Distinctiveness Group	Trading Rule	Trading Satisfied?
	Very High	Some habitat required - Species compensation option	Yes ✓
	High	Some habitat required -	Yes ✓
	Medium	Some habitat required -	No ▲
Trading summary watercourses	Low	Some distinctiveness or better habitat required 2	No ▲

Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Unit losses
Grassland - Lowland dry acid grassland	Grassland	0.00	0.00	0.00	
Grassland - Lowland meadows	Grassland	0.00	0.00	0.00	
Grassland - Upland hay meadows	Grassland	0.00	0.00	0.00	
Heathland and shrub - Mountain heath and willow scrub	Heathland and shrub	0.00	0.00	0.00	
Lakes - Aquatic fed naturally fluctuating water bodies	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Callunetum grasslands	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Limestone pavement	Sparsely vegetated land	0.00	0.00	0.00	
Wetland - Blanket bog	Wetland	0.00	0.00	0.00	
Wetland - Depressions on peat substrates (H150)	Wetland	0.00	0.00	0.00	
Wetland - Fens (upland and lowland)	Wetland	0.00	0.00	0.00	
Wetland - Lowland raised bog	Wetland	0.00	0.00	0.00	
Wetland - Oceanic valley mire (T102.1)	Wetland	0.00	0.00	0.00	
Wetland - Purple moor grass and rush pastures	Wetland	0.00	0.00	0.00	
Wetland - Transition mire and peaking bog (T1740)	Wetland	0.00	0.00	0.00	
Woodland and forest - Wood pasture and parkland	Woodland and forest	0.00	0.00	0.00	
Rocky shore - High energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock - on peat, clay or chalk	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral scarpes on peat, clay or chalk	Intertidal sediment	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses. Like for like not satisfied	0.00

Habitat group	Group	On-site unit change	Off-site unit change	Project-wide unit change	Losses not yet accounted for
Grassland - Traditional orchards	Grassland	0.00	0.00	0.00	
Grassland - Humulus vegetated meadow and C2 GM	Grassland	0.00	0.00	0.00	
Grassland - Lowland calcareous grassland	Grassland	0.00	0.00	0.00	
Grassland - Tall herb communities (H0450)	Grassland	0.00	0.00	0.00	
Grassland - Upland calcareous grassland	Grassland	0.00	0.00	0.00	
Heathland and shrub - Lowland Heathland	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Heath with sea buckthorn (H1400)	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Upland heathland	Heathland and shrub	0.00	0.00	0.00	
Lakes - High alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Low alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Mire lakes	Lakes	0.00	0.00	0.00	
Lakes - Moderate alkalinity lakes	Lakes	0.00	0.00	0.00	
Lakes - Peat lakes	Lakes	0.00	0.00	0.00	
Lakes - Ponds (priority habitat)	Lakes	0.00	0.00	0.00	
Lakes - Temporary lakes ponds and pools (H1170)	Lakes	0.00	0.00	0.00	
Sparsely vegetated land - Coastal sand dunes	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Coastal vegetated dune	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Inland rock outcrop and scree habitats	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Maritime cliff and slopes	Sparsely vegetated land	0.00	0.00	0.00	
Urban - Open mosaic habitats on previously developed land	Urban	0.00	0.00	0.00	
Wetland - Reedbeds	Wetland	0.00	0.00	0.00	
Woodland and forest - Felled Replacement for felled woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland beech and syc woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland mixed deciduous woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Native pine woodlands	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland birchwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland mixed ashwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland oakwood	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Wet woodland	Woodland and forest	0.00	0.00	0.00	
Coastal lagoons - Coastal lagoons	Coastal lagoons	0.00	0.00	0.00	
Rocky shore - High energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock	Rocky shore	0.00	0.00	0.00	
Rocky shore - Features of littoral rock	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral mud	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00	
Coastal saltmarsh - Saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00	
Intertidal sediment - Littoral bryozoan reefs - Muscels	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral bryozoan reefs - Sabellaria	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Features of littoral sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral scarpes	Intertidal sediment	0.00	0.00	0.00	
		0.00	0.00	0.00	0.00

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses. Like for like not satisfied	0.00

Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change	Cumulative broad habitat change
Cropland - Arable field margins cultivated annually	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins game bird mix	Cropland	0.00	0.00	0.00	
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00	0.00
Cropland - Arable field margins tussocky	Cropland	0.00	0.00	0.00	
Grassland - Other lowland acid grassland	Grassland	0.00	0.00	0.00	
Grassland - Other wetland grassland	Grassland	-0.70	0.00	-0.70	-0.70
Grassland - Upland and grassland	Grassland	0.00	0.00	0.00	
Heathland and shrub - Blackberry scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Bramble scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Gorse scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Hawthorn scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Willow scrub	Heathland and shrub	0.00	0.00	0.00	1.00
Heathland and shrub - Hazel scrub	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Mixed scrub	Heathland and shrub	1.00	0.00	1.00	
Lakes - Ponds (non priority habitat)	Lakes	0.00	0.00	0.00	
Lakes - Reservoirs	Lakes	0.00	0.00	0.00	0.00
Sparsely vegetated land - Other inland rock and scree	Sparsely vegetated land	0.00	0.00	0.00	0.00
Urban - Concrete and tarmac	Urban	0.00	0.00	0.00	0.00
Urban - Biodiverse green roof	Urban	0.00	0.00	0.00	0.00
Woodland and forest - Broadleaved trees	Woodland and forest	1.14	0.00	1.14	1.14
Individual trees - Broad tree	Individual trees	0.00	0.00	0.00	
Woodland and forest - Other Scots pine woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Other woodland broadleaved	Woodland and forest	0.00	0.00	0.00	0.00
Woodland and forest - Other woodland mixed	Woodland and forest	0.00	0.00	0.00	
Intertidal sediment - Littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral sand	Intertidal sediment	0.00	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (HGG)	Intertidal hard structures	0.00	0.00	0.00	
		1.14	0.00	1.14	

Medium Distinctiveness Summary	
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	2.22 ✓
Medium Distinctiveness Broad Habitat losses to be offset by trading up	-0.70
Higher Distinctiveness Surplus Units minus Medium Distinctiveness Broad Habitat Deficit	-0.70 ✓
Cumulative surplus of units	1.52 ✓

Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland - Coastal ridge	Cropland	-0.16	0.00	-0.16
Cropland - Horticulture	Cropland	0.00	0.00	0.00
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00
Cropland - Non-cereal crops	Cropland	0.00	0.00	0.00
Cropland - Temporary grass and clover leys	Cropland	0.00	0.00	0.00
Cropland - Winter stubble	Cropland	0.00	0.00	0.00
Grassland - Modified grassland	Grassland	-26.42	0.00	-26.42
Grassland - Bracken	Grassland	0.00	0.00	0.00
Heathland and shrub - Blackberry scrub	Heathland and shrub	0.00	0.00	0.00
Lakes - Ornamental lake or pond	Lakes	0.00	0.00	0.00
Sparsely vegetated land - Random ephemeral	Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land - Tall fens	Sparsely vegetated land	0.00	0.00	0.00
Urban - Broadways	Urban	0.13	0.00	0.13
Urban - Bare ground	Urban	0.00	0.00	0.00
Urban - Allotments	Urban	0.00	0.00	0.00
Urban - Fencing bound green wall	Urban	0.00	0.00	0.00
Urban - Ground based green wall	Urban	0.00	0.00	0.00
Urban - Ground level planters	Urban	0.00	0.00	0.00
Urban - Other green roof	Urban	0.00	0.00	0.00
Urban - Intensive green roof	Urban	0.00	0.00	0.00
Urban - Intolerant shrub	Urban	0.00	0.00	0.00
Urban - Rain garden	Urban	0.00	0.00	0.00
Urban - Actively worked sand pit quarry or open cast mine	Urban	0.00	0.00	0.00
Urban - Sustainable drainage systems	Urban	1.63	0.00	1.63
Urban - Vacant or derelict land	Urban	0.00	0.00	0.00
Urban - Vegetated garden	Urban	0.00	0.00	0.00
Woodland and forest - Other coniferous woodland	Woodland and forest	0.00	0.00	0.00
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds	Coastal saltmarsh	0.00	0.00	0.00
Intertidal sediment - Artificial littoral coarse sediment	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mud	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral muddy sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral mixed sediments	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral scarpes	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial littoral bryozoan reefs	Intertidal sediment	0.00	0.00	0.00
Intertidal hard structures - Artificial hard structures	Intertidal hard structures	0.00	0.00	0.00
Intertidal hard structures - Artificial features of hard structures	Intertidal hard structures	0.00	0.00	0.00
Heathland and shrub - Other sea buckthorn scrub	Heathland and shrub	0.00	0.00	0.00
		-23.11	0.00	-23.11

Low Distinctiveness Summary	
Low Distinctiveness net change in units	-23.11
Cumulative surplus of units	-21.80 ▲

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Trading summary area habitats

Trading summary watercourses

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required =	Yes ✓
High	Like for like or better	Yes ✓
Medium	Same distinctiveness or better habitat required	Yes ✓
Low	Same distinctiveness or better habitat required	Yes ✓
Very Low	Same distinctiveness or better habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Species-rich native hedgerow with trees - associated with bank or ditch	2.07	0.00	2.07 ✓
	2.07	0.00	2.07

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow with trees	0.00	0.00	0.00
Species-rich native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Species-rich native hedgerow	0.67	0.00	0.67 ✓
Native hedgerow - associated with bank or ditch	0.00	0.00	0.00
Native hedgerow with trees	0.00	0.00	0.00
Ecologically valuable line of trees	0.00	0.00	0.00
Ecologically valuable line of trees - associated with bank or ditch	-0.49	0.00	-0.49 ☐
	0.18	0.00	0.18

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Native hedgerow	0.00	0.00	0.00
Line of trees	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	0.00	0.00	0.00

Very Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Non-native and ornamental hedgerow	0.00	0.00	0.00
	0.00	0.00	0.00

Very High Distinctiveness Summary		
Very High Distinctiveness Units available to offset lower distinctiveness deficit	2.07	✓
Remaining losses; Like for like not satisfied	0.00	

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
High Distinctiveness losses to be offset by trading up	0.00
Higher Distinctiveness surplus units minus any high distinctiveness deficit	2.07 ✓

Medium Distinctiveness Summary		
Units available from higher distinctiveness habitats	2.07	✓
Medium Distinctiveness net change in units	0.18	✓
Cumulative availability of units	2.24	✓

Low Distinctiveness Summary	
Low Distinctiveness net change in units	0.00
Cumulative availability of units	2.24 ✓

Very Low Distinctiveness Summary	
Very Low Distinctiveness net change in units	0.00
Cumulative availability of units	2.24 ✓

Return to results menu

Trading summary area habitats

Trading summary hedgerows

Trading Summary		
Distinctiveness Group	Trading Rule	Trading Satisfied?
Very High	Same habitat required – bespoke compensation option ☐	Yes ✓
High	Same habitat required =	Yes ✓
Medium	Same habitat required =	Yes ✓
Low	Better distinctiveness habitat required	Yes ✓

Very High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Priority habitat	0.00	0.00	0.00
	0.00	0.00	0.00

High Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project-wide unit change
Other rivers and streams	0.48	0.00	0.48 ✓
	0.48	0.00	0.48

Medium Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Ditches	0.00	0.00	0.00
Canals	0.00	0.00	0.00
	0.00	0.00	0.00

Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Culvert	0.04	0.00	0.04 ✓
	0.04	0.00	0.04

Very High Distinctiveness Summary	
Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Remaining losses; Like for like not satisfied	0.00

High Distinctiveness Summary	
High Distinctiveness Units available to offset lower distinctiveness deficit	0.48 ✓
Remaining losses; Like for like not satisfied	0.00

Medium Distinctiveness Summary	
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	0.00
Remaining losses; Like for like not satisfied	0.00

Low Distinctiveness Summary	
Low Distinctiveness net change in units	0.04 ✓
Cumulative availability of units	0.52 ✓

[illegible]

Project Name: Newbold Verdon Phase 2	Map Reference:
C-3 On-Site WaterC' Enhancement	

Condense / Show Columns Condense / Show Rows

Watercourse summary	
Total Net Unit Change	0.52
Total Net % Change	18.40%
Treadline Rating Satisfied	Yes ☒

Baseline habitat											Post-project habitat																								Comments																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Baseline ref	Baseline habitat	Length (km)	Baseline disturbance score	Baseline disturbance category	Baseline condition score	Baseline strategic significance category	Strategic significance score	Baseline strategic significance score	Recurrent value to Wild Trout	Baseline habitat score	Proposed habitat	Change in disturbance and condition		Length (km)	Baseline disturbance		Baseline condition	Strategic significance			Proposed multiplier			Efficiency multiplier			Enhancement multiplier		Recurrent multiplier	Watercourse with reference	User comments	Planning authority comments	Habitat reference number																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
												Disturbance increase	Condition increase		Disturbance	Score		Condition	Score	Strategic significance	Strategic significance multiplier	Standard factor to target condition (years)	Habitat value to enhance (years)	Ratio to existing habitat enhancement (years)	Standard or adjusted ratio to target condition	Final time to target condition (years)	Final time to target multiplier	Standard efficiency of enhancement						Applied efficiency multiplier	Final efficiency of enhancement	Efficiency multiplier applied	Factor of enhancement	Multiplier	Ratio of enhancement for both	Multiplier																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
1	Other river and stream	0.5	High	6	Medium	2	Medium strategic significance	Low Strategic Significance	1	Score habitat required	508	Other river and stream	High - High	Medium - Medium	0.45	High	6	Medium	2	Medium strategic significance	Strategic significance multiplier	Standard factor to target condition (years)	Habitat value to enhance (years)	Ratio to existing habitat enhancement (years)	Standard or adjusted ratio to target condition	Final time to target condition (years)	Final time to target multiplier	Standard efficiency of enhancement	Applied efficiency multiplier	Final efficiency of enhancement	Efficiency multiplier applied	Factor of enhancement	Multiplier	Ratio of enhancement for both	Multiplier	352																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		