

The Statutory Biodiversity Metric
Start page

Project details

Project details			
Planning authority:	Horsham District Planning Authority		
Project name:	PR24901_Watermead, Henfield Road, Horsham		
Applicant:	Earlewood Homes South East Ltd		
Application type:	Full planning application		
Planning application reference:			
Completed by:	Jessica Haskell		
Date of metric completion:	18.05.2026		
Reviewer:	Benjamin Prego		
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):	0.56	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

Main menu

Results

Cell style conventions

⚠	Attention required
⬆	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

View all

Reset view

On-site baseline map

Insert

On-site post intervention map

Insert

On-site baseline map reference number

Off-site baseline map

Insert

Off-site post intervention map

Insert

Off-site baseline map reference number

Off-site post-intervention reference number

Key

-  Area habitats
-  Hedgerows and lines of trees
-  Watercourses

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Start page Technical data Results

Tree helper						
Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small	1	0.0041	5	0.0204	3	0.0122
Medium		0.0000		0.0000	2	0.0326
Large		0.0000		0.0000		0.0000
Very large		0.0000		0.0000		0.0000
Total	1	0.0041	5	0.0204	5	0.0448

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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

Credits Summary

PR24901_Watermead, Henfield Road, Horsham
Headline Results
Scroll down for final results ▲

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results menu

On-site baseline	Area habitat units	2.93
	Hedgerow units	0.07
	Watercourse units	0.00

On-site post-intervention (Including habitat retention, creation & enhancement)	Area habitat units	1.66
	Hedgerow units	0.49
	Watercourse units	0.00

On-site net change (units & percentage)	Area habitat units	-1.27	-43.28%
	Hedgerow units	0.42	635.53%
	Watercourse units	0.00	0.00%

On-site net gain is less than target set ▲

Off-site baseline	Area habitat units	0.00
	Hedgerow units	0.00
	Watercourse units	0.00

Off-site post-intervention (Including habitat retention, creation & enhancement)	Area habitat units	0.00
	Hedgerow units	0.00
	Watercourse units	0.00

Off-site net change (units & percentage)	Area 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)	Area habitat units	-1.27
	Hedgerow units	0.42
	Watercourse units	0.00

Spatial risk multiplier (SRM) deductions	Area 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)	Area habitat units	-1.27
	Hedgerow units	0.42
	Watercourse units	0.00

Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	Area habitat units	-43.28%
	Hedgerow units	635.53%
	Watercourse units	0.00%

Total net gain achieved is less than target set ▲

Trading rules satisfied?	No - Check Trading Summaries ▲
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Unit Type	Target	Baseline Units	Units Required	Unit Deficit
Area habitat units	10.00%	2.93	3.22	1.66
Hedgerow units	10.00%	0.07	0.07	0.00
Watercourse units	10.00%	0.00	0.00	0.00

No additional hedgerow units required to meet target ✓

No additional watercourse units required to meet target ✓

Input errors/rule breaks present in metric ▲

Return to results menu	Trading Summary		
	Dietrichweissen Group	Trading Rule	Trading Satisfied?
	Very High	Same habitat required - Inspecore compensation option A	Yes ✓
	High	Same habitat required B	Yes ✓
	Medium	Same broad habitat or a higher Dietrichweissen habitat required C	No A
Trading summary hedgerows	Low	Same Dietrichweissen or better habitat required D	No A

Very High Distinctiveness					
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 - Moorland heath and yellow scrubs	Heathland and shrub	0.00	0.00	0.00	
Wetland - Aquatic bed extensive freshwater peat bog	Wetland	0.00	0.00	0.00	
Sparsely vegetated land - Calluna heath grasslands	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Laminated peatmoor	Sparsely vegetated land	0.00	0.00	0.00	
Wetland - Broadleaf bog	Wetland	0.00	0.00	0.00	
Wetland - Depositions on peat substrate (SFI 185)	Wetland	0.00	0.00	0.00	
Wetland - Fast flowing and lowland	Wetland	0.00	0.00	0.00	
Wetland - Lowland-riverine bog	Wetland	0.00	0.00	0.00	
Wetland - Oceanic valley mire (1, 2 & 3)	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 wetland bog (SFI 18)	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 - Black seaweed littoral rock - on peat, clay or shale	Rocky shore	0.00	0.00	0.00	
Rocky shore - Moderate energy littoral rock - on peat, clay or shale	Rocky shore	0.00	0.00	0.00	
Rocky shore - Low energy littoral rock - on peat, clay or shale	Rocky shore	0.00	0.00	0.00	
Rocky shore - Transition of littoral rock - on peat, clay or shale	Rocky shore	0.00	0.00	0.00	
Intertidal sediment - Littoral swamps on peat, clay or shale	Intertidal sediment	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

High Distinctiveness					
Habitat group	Group	Co-sets unit change	Off-sets unit change	Project-wide unit change	Losses not yet accounted for
Grassland - Traditional orchards	Grassland	0.00	0.00	0.00	
Grassland - Floodplain wetland mosaic and CPOM	Grassland	0.00	0.00	0.00	
Grassland - Lowland calcareous grassland	Grassland	0.00	0.00	0.00	
Grassland - Tall herb communities (H4-60)	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 - Dunes with sea buckthorn (H11-6)	Heathland and shrub	0.00	0.00	0.00	
Heathland and shrub - Upland heathland	Heathland and shrub	0.00	0.00	0.00	
Lakes - Typical alkaline lakes	Lakes	0.00	0.00	0.00	
Lakes - Low alkaline lakes	Lakes	0.00	0.00	0.00	
Lakes - Hard lakes	Lakes	0.00	0.00	0.00	
Lakes - Moderate alkaline lakes	Lakes	0.00	0.00	0.00	
Lakes - Peat lakes	Lakes	0.00	0.00	0.00	
Lakes - Ponds in wetland	Lakes	0.00	0.00	0.00	
Lakes - Temporary lakes ponds and pools (H11-10)	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 dunes	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Coastal vegetated dunes and access tracks	Sparsely vegetated land	0.00	0.00	0.00	
Sparsely vegetated land - Marine cliffs and dunes	Sparsely vegetated land	0.00	0.00	0.00	
Wetland - Open water	Wetland	0.00	0.00	0.00	
Wetland - Broadland	Wetland	0.00	0.00	0.00	
Woodland and forest - Felled Broadland for fallow woodland	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Lowland broad and pine 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 broadwoods	Woodland and forest	0.00	0.00	0.00	
Woodland and forest - Upland mixed hardwoods	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 - Saltmarsh and saline wetlands	Coastal saltmarsh	0.00	0.00	0.00	
Intertidal sediment - Littoral brackish reeds - Shingles	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral brackish reeds - Shingles	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral brackish reeds - Shingles	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral muddy sand	Intertidal sediment	0.00	0.00	0.00	
Intertidal sediment - Littoral mudflats	Intertidal sediment	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

Medium Distinctiveness						
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	0.00	
Cropland - Arable field margins pollen and nectar	Cropland	0.00	0.00	0.00		
Cropland - Arable field margins tussocky	Cropland	0.00	0.00	0.00		
Cropland - Other wooded and grassland	Cropland	-0.68	0.00	-0.68		
Cropland - Other wooded grassland	Cropland	-0.84	-0.68	-1.52	-0.24	✓
Grassland - Mixed and improved	Grassland	0.00	0.00	0.00		
Heathland and shrub - Macrauchenia scrub	Heathland and shrub	0.00	0.00	0.00		
Heathland and shrub - Transverse scrub	Heathland and shrub	-0.10	0.00	-0.10		
Heathland and shrub - Coastal scrub	Heathland and shrub	0.00	0.00	0.00		
Heathland and shrub - Heathland scrub	Heathland and shrub	0.00	0.00	0.00	-0.10	A
Heathland and shrub - Willow scrub	Heathland and shrub	0.00	0.00	0.00		
Heathland and shrub - Hazei scrub	Heathland and shrub	0.00	0.00	0.00		
Heathland and shrub - Mixed scrub	Heathland and shrub	0.00	0.00	0.00		
Lake - Ponds rich-terrestrial habitat	Lakes	0.00	0.00	0.00	0.00	
Lake - Riverine	Lake	0.00	0.00	0.00		
Sparingly vegetated land - Other stand rock and stone	Sparingly vegetated land	0.00	0.00	0.00	0.00	
Urban - Commercial and business districts	Urban	0.00	0.00	0.00	0.00	
Urban - Footway green roof	Urban	0.00	0.00	0.00	0.00	
Woodland edge - Urban tree	Woodland edge	-0.28	-0.00	-0.28	-1.32	A
Woodland edge - Rural tree	Woodland edge	0.00	0.00	0.00		
Woodland and forest - Other dense native woodland	Woodland and forest	-0.00	-0.00	-0.00		
Woodland and forest - Other woodland - Broadleaved	Woodland and forest	-0.93	-0.00	-0.93	-0.38	✓
Woodland and forest - Other woodland - Coniferous	Woodland and forest	-0.00	-0.00	-0.00		
Intertidal sediment - Lateral coarse sediment	Intertidal sediment	0.00	0.00	0.00		
Intertidal sediment - Lateral sand	Intertidal sediment	0.00	0.00	0.00	0.00	
Intertidal hard structures - Artificial hard structures with steep and greening of grey infrastructure (SOO)	Intertidal hard structures	-0.00	-0.00	-0.00		
		-0.00	-0.00	-0.00		

Medium Distinctiveness Summary		
Medium Distinctiveness Units available to offset lower distinctiveness deficit	0.51	✓
Medium Distinctiveness broad habitat losses to be offset by trading up	-1.37	✗
Medium Distinctiveness Unit deficit (net loss to medium distinctiveness)	-1.37	✗

Habitat group	Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland - Green crops	Cropland	0.00	0.00	0.00
Cropland - Hay/corn	Cropland	0.00	0.00	0.00
Cropland - Intensive orchards	Cropland	0.00	0.00	0.00
Cropland - Non-food crops	Cropland	0.00	0.00	0.00
Cropland - Temporary grass and clover land	Cropland	0.00	0.00	0.00
Cropland - Winter wheat	Cropland	0.00	0.00	0.00
Grassland - Meadows	Grassland	0.00	0.00	0.00
Grassland - Pasture	Grassland	0.00	0.00	0.00
Grassland - Bracken	Grassland	0.00	0.00	0.00
Heathland and shrub - Bushy/heathland scrub	Heathland and shrub	0.00	0.00	0.00
Lakes - Ornamental lakes as ponds	Lakes	0.00	0.00	0.00
Natural wooded areas - Broadleaved forest	Natural wooded areas	0.00	0.00	0.00
Semi-natural wetland - Wet fen	Semi-natural wetland	0.00	0.00	0.00
Urban - Borelands	Urban	0.00	0.00	0.00
Urban - Back gardens	Urban	0.00	0.00	0.00
Urban - Allotments	Urban	0.00	0.00	0.00
Urban - Parks/wood green trail	Urban	0.00	0.00	0.00
Urban - Orchard trees/shrub area	Urban	0.00	0.00	0.00
Urban - Orchard level pasture	Urban	0.00	0.00	0.00
Urban - Other managed	Urban	0.00	0.00	0.00
Urban - Intensive urban roof	Urban	0.00	0.00	0.00
Urban - Intensive sheds	Urban	0.00	0.00	0.00
Urban - Park amenity	Urban	0.00	0.00	0.00
Urban - Arid/wild worked soil area or open cut mine	Urban	0.00	0.00	0.00
Urban - Sustainable drainage	Urban	0.00	0.00	0.00
Urban - Vacant or derelict land	Urban	0.00	0.00	0.00
Woodland and forest - Wooded green space	Woodland and forest	0.00	0.00	0.00
Coastal saltmarsh - Artificial saltmarshes and saline meadows	Coastal saltmarsh	0.00	0.00	0.00
Intertidal sediment - Artificial intertidal mudflat	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial intertidal sand	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial intertidal muddy silt	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial intertidal mixed sediments	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial intertidal rocky/marsh	Intertidal sediment	0.00	0.00	0.00
Intertidal sediment - Artificial intertidal low-maintenance bank	Intertidal sediment	0.00	0.00	0.00
Intertidal hard structure - Artificial hard structures	Intertidal hard structures	0.00	0.00	0.00
Intertidal hard structure - Artificial surface of hard structures	Intertidal hard structures	0.00	0.00	0.00
Heathland and shrub - Other sea huchlings scrub	Heathland and shrub	0.00	0.00	0.00

Low Distinctiveness Summary		
Units available to offset Low Distinctiveness deficit	-0.86	A
Low Distinctiveness net change in units	-0.41	A
Cumulative surplus of units	-0.43	

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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	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
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	0.00	0.00	0.00
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	0.00	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
Native hedgerow	0.49	0.00	0.49 ✓
Line of trees	0.00	0.00	0.00
Line of trees - associated with bank or ditch	0.00	0.00	0.00
	0.49	0.00	0.49

Very Low Distinctiveness			
Habitat group	On-site unit change	Off-site unit change	Project wide unit change
Non-native and ornamental hedgerow	-0.07	0.00	-0.07 ⚠
	-0.07	0.00	-0.07

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	0.00
High Distinctiveness losses to be offset by trading up	0.00
Higher Distinctiveness surplus units minus any high distinctiveness deficit	0.00

Medium Distinctiveness Summary	
Units available from higher distinctiveness habitats	0.00
Medium Distinctiveness net change in units	0.00
Cumulative availability of units	0.00

Low Distinctiveness Summary		
Low Distinctiveness net change in units	0.49	✓
Cumulative availability of units	0.49	✓

Very Low Distinctiveness Summary		
Very Low Distinctiveness net change in units	-0.07	⚠
Cumulative availability of units	0.42	✓

Project Name: FR224901 Watermead, Hemfield Road, Horsham Map Reference:
A-1 On-Site Habitat Baseline

Area habitat summary	
Total Net Unit Change	-1.67
Total Net % Change	-49.89%
Travelling Rules Satisfied	No - check trading summative A

Condense / Show Columns

Condense / Show Rows

Main Menu

Existing area habitats				Distinctiveness	Condition	Strategic significance	Required Action to Meet Trading Rules	Ecological Potential
Ref	Broad Habitat	Habitat Type	Irreplaceable habitat	Area (hectares)	Distinctiveness	Condition	Strategic significance	Total habitat units
1	Urban	Developed land, sealed surfaces	No	0.18	V Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Compensation Not Required
2	Urban	Artificial unvegetated, unsealed surfaces	No	0.02799	V Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Compensation Not Required
3	Urban	Bare ground	No	0.01874	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required 2.
4	Sparsely vegetated land	Ruderal/Ephemeral	No	0.00495	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required 2.
5	Heathland and scrub	Bramble scrub	No	0.00984	Medium	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required 2.
6	Grassland	Modified grassland	No	0.1672	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Same distinctiveness or better habitat required 2.
7	Woodland and forest	Other woodland, mixed	No	0.06399	Medium	Poor	Location ecologically desirable but not in local strategy	Same broad habitat or a higher distinctiveness habitat required 2.
8	Woodland and forest	Other woodland, broadleaved	No	0.00274	Medium	Poor	Location ecologically desirable but not in local strategy	Same broad habitat or a higher distinctiveness habitat required 2.
9	Individual trees	Urban tree	No	0.0041	Medium	Poor	Location ecologically desirable but not in local strategy	Same broad habitat or a higher distinctiveness habitat required 2.
10	Individual trees	Urban tree	No	0.1018	Medium	Moderate	Location ecologically desirable but not in local strategy	Same broad habitat or a higher distinctiveness habitat required 2.
11	Individual trees	Urban tree	No	0.0448	Medium	Good	Location ecologically desirable but not in local strategy	Same broad habitat or a higher distinctiveness habitat required 2.
12								
13								
14								
				Total habitat area	0.71			2.93
				Site Area (excluding area of individual trees, green walls, intertidal hard structures)	0.69			

						Baseline compensation agreed for losses of VHEI or irreplaceable habitat	Comments		
Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost		User comments	Planning authority comments	Habitat reference number
		0.00	0.00	0.18	0.00		Existing warehouses and sections of hardstanding. Some carfootways.		
		0.00	0.00	0.00	0.00		Gravel driveway to the east of warehouse		
		0.00	0.00	0.00	0.00		Patches of bare ground beneath some scattered trees.		
		0.00	0.00	0.00	0.10		Areas of tall ruderal vegetation, one in the northern section, one in the middle of the site, north of the warehouses, and south of the access road.		
		0.00	0.00	0.04	0.16		Areas of bramble scrub in the middle of the site and on the northern boundary.		
		0.00	0.00	0.17	0.67		Sections of grassland in the northeastern area of the site, extending down the eastern edge of the boundary.		
	0.08176	0.00	0.36	0.00	0.01		Large section of mixed woodland in the northern corner of the site.		
	0.01799	0.00	0.08	0.01	0.00		Small section of broadleaved woodland in the southeastern section of the site.		
		0.00	0.00	0.00	0.00				
0.0004		0.18	0.00	0.08	0.72				
		0.00	0.00	0.04	0.59				
0.08	0.10	0.18	0.44	0.69	2.91				

Total area lost (excluding area of individual trees, green walls and intertidal hard structures) 0.49

MP to hectares conversion tool: Select a unit: Hectares MP

Project Name: PR124901 Watermead, Henfield Road, Horsham Map Reference:
A-2 On-Site Habitat Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Area habitat summary

Total Net Unit Change	-1.87
Total Net % Change	-43.88%
Trading Rules Satisfied	No - check trading summaries ▲
Area Check	Area Acceptable ✓

Post intervention habitats													
Ref	Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness	Condition	Strategic significance	Temporal multiplier		Difficulty	Habitat units delivered	Comments		
				Distinctiveness	Condition	Strategic significance	Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of creation		User comments	Planning authority comments	Habitat reference number
1	Urban	Developed land: sealed surface	0.18278	Y.Low	N/A - Other	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	0	Low	0.00	New hardstanding.		
2	Urban	Vegetated garden	0.174	Low	Condition Assessment N/A	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	1	Low	0.34	New development: residential vegetated gardens.		
3	Grassland	Modified grassland	0.00253	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	4	Low	0.01	New amenity mown grassland area.		
4	Urban	Introduced shrub	0.00779	Low	Condition Assessment N/A	Location ecologically desirable but not in local strategy	Standard time to target condition applied	1	Low	0.02	Ornamental shrub to be planted around the development		
6	Urban	Developed land: sealed surface	0.07467	Y.Low	N/A - Other	Location ecologically desirable but not in local strategy	Standard time to target condition applied	0	Low	0.00	New buildings		
6	Urban	Rain garden	0.009	Low	Moderate	Area/compensation not in local strategy/ no local strategy	Standard time to target condition applied	3	Low	0.03	New bio-retention rain garden to be planted		
7	Grassland	Other neutral grassland	0.0321	Medium	Moderate	Location ecologically desirable but not in local strategy	Standard time to target condition applied	5	Low	0.24	New sections of other neutral grassland to be planted with EM1 seed mix		
8	Individual trees	Urban tree	0.0326	Medium	Moderate	Location ecologically desirable but not in local strategy	Standard time to target condition applied	27	Low	0.11	8 new small trees to be planted within the development		
9													
10													
			Total habitat area	0.80						0.74			

Site Area (Excluding area of individual trees, green walls, intertidal hard structures) 0.46

M² to hectares conversion tool: Select a unit Hectares M²

[illegible]

Object Name: P6124901_Watermead, Haulfield Road, HorshamMap Reference:
B-1 On-Site Hedge Baseline

Condense / Show ColumnsCondense / Show RowsMain Menu

Hedge row summary	
Total Net Upl Change	0.48
Total Net % Change	688.85%
Trading Rules Satisfied	Yes ✓

Existing hedge row habitats				Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline
Ref	Hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier		Total hedge row miles
1	1	Non-native and ornamental hedge row	0.06678	V Low	1	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness based on habitat	0.07
2												
3												
4												
5												
6			0.07									0.07

						Comments		
Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Planning authority comments	Habitat reference number
		0.00	0.00	0.07	0.07	Line of cypress trees		
0.00	0.00	0.00	0.00	0.07	0.07			

Project Name: PRI24901_Watermead, Henfield Road, Horsham Map Reference

B-2 On-Site Hedge Creation

Condense / Show Columns

Condense / Show Rows

Main Menu

Hedgerow summary	
Total Net Unit Change	0.42
Total Net % Change	836.53%
Trading Rules Satisfied	Yes ✓

		Proposed habitats		Distinctiveness	Condition	Strategic significance	Temporal multiplier		Difficulty risk multipliers	Hedge units delivered	Comments		
Ref	New hedge number	Habitat type	Length (km)	Distinctiveness	Condition	Strategic significance	Standard or adjusted time to target condition	Final time to target condition (years)	Final difficulty of creation		User comments	Planning authority comments	Habitat reference number
1	1	Native hedgerow	0.1334	Low	Moderate	Location ecologically desirable but not in local strategy	Standard time to target condition applied	5	Low	0.49	New hedgerows to be planted around the site		
2													
3													
4													
5													
6													
			0.13							0.49			