

The Statutory Biodiversity Metric

Start page

| Project details | | | |
|--|--|---|------|
| Planning authority: | Arun District Council | | |
| Project name: | Land to the South of Ford Lane, Yapton | | |
| Applicant: | SBEPI Ltd (Sam Langmead) | | |
| Application type: | Outline | | |
| Planning application reference: | | | |
| Completed by: | Edward Simpson BSc (Hons) MSc | | |
| Date of metric completion: | 18 June 2025 | | |
| Reviewer: | Chris Jennings BSc (Hons) MSc 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): | 34.95 | 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 | |
|------------------------|--|
| <div>⚠</div> | Attention required |
| <div>⚠</div> | Input error/rules and principles not met |
| <div></div> | Use of this cell is not appropriate |
| <div></div> | Enter data |
| <div></div> | Automatic lookup |
| <div></div> | Result |

On-site baseline map

Insert

On-site post intervention map

Insert

On-site baseline map reference number

On-site post-intervention 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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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

| Tree helper | | | | | | |
|-------------|--|--------|----------|--------|------|--------|
| Tree size | Number of trees and area (ha) for each condition state | | | | | |
| | Poor | Area | Moderate | Area | Good | Area |
| Small | 1 | 0.0041 | 188 | 0.7654 | | 0.0000 |
| Medium | 1 | 0.0163 | | 0.0000 | | 0.0000 |
| Large | 1 | 0.0366 | | 0.0000 | | 0.0000 |
| Very large | 1 | 0.0765 | | 0.0000 | | 0.0000 |
| Total | 4 | 0.1335 | 188 | 0.7654 | 0 | 0.0000 |

The Statutory Biodiversity Metric Results

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Detailed results

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summaries

Off-site
summary

Irreplaceable
habitats summary

Unit shortfall
summary

| |
|--|
| Land to the South of Ford Lane, Yapton |
| Headline Results |
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results menu

| | | | |
|---|-------------------|-------|--------|
| On-site baseline | Habitat units | 75.77 | |
| | Hedgerow units | 4.19 | |
| | Watercourse units | 0.00 | |
| On-site post-intervention <small>(Including habitat retention, creation & enhancement)</small> | Habitat units | 91.64 | |
| | Hedgerow units | 5.02 | |
| | Watercourse units | 0.00 | |
| On-site net change <small>(units & percentage)</small> | Habitat units | 15.87 | 20.95% |
| | Hedgerow units | 0.82 | 19.67% |
| | Watercourse units | 0.00 | 0.00% |

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

| | | | |
|---|-------------------|-------|--|
| Combined net unit change <small>(Including all on-site & off-site habitat retention, creation & enhancement)</small> | Habitat units | 15.87 | |
| | Hedgerow units | 0.82 | |
| | Watercourse units | 0.00 | |
| Spatial risk multiplier (SRM) deductions | Habitat units | 0.00 | |
| | Hedgerow units | 0.00 | |
| | Watercourse units | 0.00 | |

FINAL RESULTS

| | | | |
|--|-------------------|--------|--|
| Total net unit change <small>(Including all on-site & off-site habitat retention, creation & enhancement)</small> | Habitat units | 15.87 | |
| | Hedgerow units | 0.82 | |
| | Watercourse units | 0.00 | |
| Total net % change <small>(Including all on-site & off-site habitat retention, creation & enhancement)</small> | Habitat units | 20.95% | |
| | Hedgerow units | 19.67% | |
| | Watercourse units | 0.00% | |
| Trading rules satisfied? | Yes ✓ | | |

| Unit Type | Target | Baseline Units | Units Required | Unit Deficit | |
|-------------------|--------|----------------|----------------|--------------|--|
| Habitat units | 10.00% | 75.77 | 83.35 | 0.00 | No additional area habitat units required to meet target ✓ |
| Hedgerow units | 10.00% | 4.19 | 4.61 | 0.00 | No additional hedgerow units required to meet target ✓ |
| Watercourse units | 10.00% | 0.00 | 0.00 | 0.00 | No additional watercourse units required to meet target ✓ |

Project Name: Land to the South of Ford Lane, Yapton Map Reference:
A-1 On-Site Habitat Baseline

| Area habitat summary | |
|-------------------------|--------|
| Total Net Unit Change | 15.87 |
| Total Net % Change | 20.85% |
| Trading Rules Satisfied | Yes ✓ |

Condense / Show Columns

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| Existing area habitats | | | | | Distinctiveness | Condition | Strategic significance | Required Action to Meet Trading Rules | Ecological baseline |
|------------------------|-------------------------|--|-----------------------|---|-----------------|--------------------------|--|---|---------------------|
| Ref | Broad Habitat | Habitat Type | Irreplaceable habitat | Area (hectares) | Distinctiveness | Condition | Strategic significance | | Total habitat units |
| 1 | Grassland | Other neutral grassland | No | 0.254 | Medium | Poor | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 1.02 |
| 2 | Grassland | Other neutral grassland | No | 0.3962 | Medium | Poor | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 1.58 |
| 3 | Grassland | Modified grassland | No | 0.1366 | Low | Poor | Area/compensation not in local strategy/ no local strategy | Same distinctiveness or better habitat required ≥ | 0.27 |
| 4 | Grassland | Modified grassland | No | 0.2473 | Low | Poor | Area/compensation not in local strategy/ no local strategy | Same distinctiveness or better habitat required ≥ | 0.49 |
| 5 | Grassland | Modified grassland | No | 0.0934 | Low | Poor | Area/compensation not in local strategy/ no local strategy | Same distinctiveness or better habitat required ≥ | 0.19 |
| 6 | Grassland | Modified grassland | No | 0.1246 | Low | Poor | Area/compensation not in local strategy/ no local strategy | Same distinctiveness or better habitat required ≥ | 0.25 |
| 7 | Sparsely vegetated land | Tall forbs | No | 0.0515 | Low | Good | Area/compensation not in local strategy/ no local strategy | Same distinctiveness or better habitat required ≥ | 0.31 |
| 8 | Cropland | Cereal crops | No | 33.4149 | Low | Condition Assessment N/A | Area/compensation not in local strategy/ no local strategy | Same distinctiveness or better habitat required ≥ | 66.83 |
| 9 | Heathland and shrub | Bramble scrub | No | 0.1463 | Medium | Condition Assessment N/A | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.59 |
| 10 | Heathland and shrub | Bramble scrub | No | 0.0085 | Medium | Condition Assessment N/A | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.03 |
| 11 | Heathland and shrub | Bramble scrub | No | 0.0047 | Medium | Condition Assessment N/A | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.02 |
| 12 | Heathland and shrub | Mixed scrub | No | 0.0228 | Medium | Poor | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.09 |
| 13 | Heathland and shrub | Mixed scrub | No | 0.0122 | Medium | Poor | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.05 |
| 14 | Heathland and shrub | Mixed scrub | No | 0.0066 | Medium | Poor | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.03 |
| 15 | Heathland and shrub | Mixed scrub | No | 0.0081 | Medium | Poor | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.03 |
| 16 | Urban | Artificial unvegetated, unsealed surface | No | 0.0079 | V.Low | N/A - Other | Area/compensation not in local strategy/ no local strategy | Compensation Not Required | 0.00 |
| 17 | Urban | Developed land; sealed surface | No | 0.0187 | V.Low | N/A - Other | Area/compensation not in local strategy/ no local strategy | Compensation Not Required | 0.00 |
| 18 | Individual trees | Rural tree | No | 0.0041 | Medium | Moderate | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.03 |
| 19 | Individual trees | Rural tree | No | 0.0041 | Medium | Moderate | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.03 |
| 20 | Individual trees | Rural tree | No | 0.0041 | Medium | Moderate | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.03 |
| 21 | Individual trees | Rural tree | No | 0.0163 | Medium | Good | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.20 |
| 22 | Individual trees | Rural tree | No | 0.0163 | Medium | Good | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.20 |
| 23 | Individual trees | Rural tree | No | 0.0163 | Medium | Good | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.20 |
| 24 | Individual trees | Rural tree | No | 0.0041 | Medium | Moderate | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.03 |
| 25 | Individual trees | Rural tree | No | 0.0366 | Medium | Good | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.44 |
| 26 | Individual trees | Rural tree | No | 0.0041 | Medium | Moderate | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.03 |
| 27 | Individual trees | Rural tree | No | 0.0765 | Medium | Good | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.92 |
| 28 | Individual trees | Rural tree | No | 0.0765 | Medium | Good | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.92 |
| 29 | Individual trees | Rural tree | No | 0.0765 | Medium | Good | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.92 |
| 30 | Individual trees | Rural tree | No | 0.0041 | Medium | Good | Area/compensation not in local strategy/ no local strategy | Same broad habitat or a higher distinctiveness habitat required (2) | 0.05 |
| 31 | | | | | | | | | |
| 32 | | | | | | | | | |
| 33 | | | | | | | | | |
| 34 | | | | | | | | | |
| | | | | Total habitat area | 35.29 | | | | |
| | | | | Site Area (Excluding area of individual trees, green walls, intertidal hard structures) | 34.95 | | | | |
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| M² to hectares conversion tool: | Select a unit | Hectares | M² |
|---------------------------------|---------------|----------|----|

| | | | | | | Bespoke compensation agreed for losses of VHDH 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 | 0.194 | 0.00 | 0.78 | 0.06 | 0.24 | | G1 | | |
| 0 | 0 | 0.00 | 0.00 | 0.40 | 1.58 | | G2 | | |
| 0 | 0 | 0.00 | 0.00 | 0.14 | 0.27 | | G3 | | |
| 0.0619 | 0.063 | 0.12 | 0.13 | 0.12 | 0.24 | | G4 | | |
| 0 | 0 | 0.00 | 0.00 | 0.09 | 0.19 | | G5 | | |
| 0 | 0 | 0.00 | 0.00 | 0.12 | 0.25 | | G6 | | |
| 0 | 0 | 0.00 | 0.00 | 0.05 | 0.31 | | | | |
| 0 | 0 | 0.00 | 0.00 | 33.41 | 66.83 | | | | |
| 0 | 0 | 0.00 | 0.00 | 0.15 | 0.59 | | | | |
| 0 | 0 | 0.00 | 0.00 | 0.01 | 0.03 | | | | |
| 0 | 0 | 0.00 | 0.00 | 0.00 | 0.02 | | | | |
| 0.0228 | 0 | 0.09 | 0.00 | 0.00 | 0.00 | | Scrub adjacent to toadside treeline. | | |
| 0.0122 | 0 | 0.05 | 0.00 | 0.00 | 0.00 | | | | |
| 0.0066 | 0 | 0.03 | 0.00 | 0.00 | 0.00 | | | | |
| 0.0081 | 0 | 0.03 | 0.00 | 0.00 | 0.00 | | | | |
| 0 | 0 | 0.00 | 0.00 | 0.01 | 0.00 | | | | |
| 0.0187 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | | | | |
| 0.0041 | 0 | 0.03 | 0.00 | 0.00 | 0.00 | | T1 | | |
| 0.0041 | 0 | 0.03 | 0.00 | 0.00 | 0.00 | | T2 | | |
| 0.0041 | 0 | 0.03 | 0.00 | 0.00 | 0.00 | | T3 | | |
| 0 | 0 | 0.00 | 0.00 | 0.02 | 0.20 | | T4 - elder to be removed in SW corner of W field | | |
| 0.0163 | 0 | 0.20 | 0.00 | 0.00 | 0.00 | | T5 | | |
| 0.0163 | 0 | 0.20 | 0.00 | 0.00 | 0.00 | | T6 | | |
| 0.0041 | 0 | 0.03 | 0.00 | 0.00 | 0.00 | | T7 | | |
| 0.0366 | 0 | 0.44 | 0.00 | 0.00 | 0.00 | | T8 | | |
| 0.0041 | 0 | 0.03 | 0.00 | 0.00 | 0.00 | | T9 | | |
| 0.0765 | 0 | 0.92 | 0.00 | 0.00 | 0.00 | | T10 | | |
| 0.0765 | 0 | 0.92 | 0.00 | 0.00 | 0.00 | | T11 | | |
| 0.0765 | 0 | 0.92 | 0.00 | 0.00 | 0.00 | | T12 | | |
| 0 | 0 | 0.00 | 0.00 | 0.00 | 0.05 | | T13 - elder to be removed from N boundary of W field. | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 0.45 | 0.28 | 4.07 | 0.80 | 34.89 | 70.80 | | | | |

| | |
|--|-------|
| Total area lost (excluding area of individual trees, green walls and intertidal hard structures) | 34.87 |
|--|-------|

Project Name: Land to the South of Ford Lane, YaxtonMap Reference: A-2 On-Site Habitat Creation

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Area habitat summary

Total Net Unit Change16.87

Total Net % Change20.86%

Treding Rules SatisfiedYes ✓

Area CheckArea Acceptable ✓

| Ref | Broad Habitat | Proposed habitat | Area (hectare) | Distinctiveness | | Condition | | Strategic significance | | | Post intervention habitats | | | | Temporal multiplier | | | | Difficulty multipliers | | | | Habitat units delivered | Comments | | |
|-----|---------------------|--------------------------------|---|-----------------|----------|--------------------------|-------|--|----------------------------|-----------------------------------|---|------------------------------------|--|---|--|---------------------------------|---------------------------------|-------------------------------|------------------------------|-------------------------------|---------------|---|-------------------------|--------------------------|--|--|
| | | | | Distinctiveness | Score | Condition | Score | Strategic significance | Strategic significance | Strategic significance multiplier | Standard time to target condition (years) | Habitat created in advance (years) | Delay in starting habitat creation (years) | Standard or adjusted time to target condition | Final time to target condition (years) | Final time to target multiplier | Standard difficulty of creation | Applied difficulty multiplier | Final difficulty of creation | Difficulty multiplier applied | User comments | Planning authority comments | | Habitat reference number | | |
| 1 | Grassland | Other neutral grassland | 3.6888 | Medium | 4 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 5 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 7 | 0.779 | Low | Standard difficulty applied | Low | 1 | 23.00 | The main open grassland created within the parkland area. | | | | |
| 2 | Grassland | Other neutral grassland | 2.4934 | Medium | 4 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 2 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 4 | 0.867 | Low | Standard difficulty applied | Low | 1 | 8.66 | The grassland created in the central 'green corridor' | | | | |
| 3 | Grassland | Other neutral grassland | 0.6188 | Medium | 4 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 5 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 7 | 0.779 | Low | Standard difficulty applied | Low | 1 | 3.86 | New shade tolerant grassland planting under the trees in the 'Accident' part of the country park and along the Ford Lane edge | | | | |
| 4 | Grassland | Other neutral grassland | 1.1155 | Medium | 4 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 2 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 4 | 0.867 | Low | Standard difficulty applied | Low | 1 | 3.87 | New grassland planting along the eastern boundary | | | | |
| 5 | Grassland | Other neutral grassland | 0.4237 | Medium | 4 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 5 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 7 | 0.779 | Low | Standard difficulty applied | Low | 1 | 2.64 | New grassland in the south-western corner of site | | | | |
| 6 | Heathland and shrub | Mixed scrub | 0.3773 | Medium | 4 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 5 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 7 | 0.779 | Low | Standard difficulty applied | Low | 1 | 2.35 | Eastern scrub border planting | | | | |
| 7 | Heathland and shrub | Mixed scrub | 0.7009 | Medium | 4 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 5 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 7 | 0.779 | Low | Standard difficulty applied | Low | 1 | 4.37 | Southern school edge | | | | |
| 8 | Heathland and shrub | Mixed scrub | 0.897 | Medium | 4 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 5 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 7 | 0.779 | Low | Standard difficulty applied | Low | 1 | 4.35 | Southern main block | | | | |
| 9 | Heathland and shrub | Mixed scrub | 0.701 | Medium | 4 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 5 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 7 | 0.779 | Low | Standard difficulty applied | Low | 1 | 4.37 | Western school edge | | | | |
| 10 | Heathland and shrub | Mixed scrub | 0.073 | Medium | 4 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 5 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 7 | 0.779 | Low | Standard difficulty applied | Low | 1 | 0.46 | Northern tip of western school edge | | | | |
| 11 | Heathland and shrub | Mixed scrub | 0.0373 | Medium | 4 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 5 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 7 | 0.779 | Low | Standard difficulty applied | Low | 1 | 0.23 | Cumulative area of new scrub planting across the park | | | | |
| 12 | Grassland | Modified grassland | 5.4687 | Low | 2 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 1 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 3 | 0.899 | Low | Standard difficulty applied | Low | 1 | 9.83 | The school playing fields | | | | |
| 13 | Grassland | Modified grassland | 0.227 | Low | 2 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 1 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 3 | 0.899 | Low | Standard difficulty applied | Low | 1 | 0.41 | Recreational play area within the parkland | | | | |
| 14 | Grassland | Modified grassland | 1.138 | Low | 2 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 1 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 3 | 0.899 | Low | Standard difficulty applied | Low | 1 | 2.05 | Cumulative area of verges within the housing development | | | | |
| 15 | Lakes | Ponds (non-priority habitat) | 0.507 | Medium | 4 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 1 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 3 | 0.899 | Low | Standard difficulty applied | Low | 1 | 1.82 | | | | | |
| 16 | Lakes | Ponds (non-priority habitat) | 0.492 | Medium | 4 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 1 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 3 | 0.899 | Low | Standard difficulty applied | Low | 1 | 1.77 | | | | | |
| 17 | Urban | Developed land; sealed surface | 2.117 | V.Low | 0 | N/A - Other | 0 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 0 | 0 | 2 | Standard time to target condition applied | 2 | 0.931 | Low | Standard difficulty applied | Low | 1 | 0.00 | Cumulative area of the roads | | | | |
| 18 | Urban | Developed land; sealed surface | 3.1164 | V.Low | 0 | N/A - Other | 0 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 0 | 0 | 2 | Standard time to target condition applied | 2 | 0.931 | Low | Standard difficulty applied | Low | 1 | 0.00 | Cumulative high density residential (developed land) | | | | |
| 19 | Urban | Developed land; sealed surface | 1.9334 | V.Low | 0 | N/A - Other | 0 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 0 | 0 | 2 | Standard time to target condition applied | 2 | 0.931 | Low | Standard difficulty applied | Low | 1 | 0.00 | Cumulative medium density residential (developed land) | | | | |
| 20 | Urban | Developed land; sealed surface | 2.3478 | V.Low | 0 | N/A - Other | 0 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 0 | 0 | 2 | Standard time to target condition applied | 2 | 0.931 | Low | Standard difficulty applied | Low | 1 | 0.00 | Cumulative low density residential (developed land) | | | | |
| 21 | Urban | Vegetated garden | 1.3356 | Low | 2 | Condition Assessment N/A | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 1 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 3 | 0.899 | Low | Standard difficulty applied | Low | 1 | 2.40 | Cumulative high density residential (gardens) | | | | |
| 22 | Urban | Vegetated garden | 0.8286 | Low | 2 | Condition Assessment N/A | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 1 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 3 | 0.899 | Low | Standard difficulty applied | Low | 1 | 1.49 | Cumulative medium density residential (gardens) | | | | |
| 23 | Urban | Vegetated garden | 1.0062 | Low | 2 | Condition Assessment N/A | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 1 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 3 | 0.899 | Low | Standard difficulty applied | Low | 1 | 1.81 | Cumulative low density residential (gardens) | | | | |
| 24 | Urban | Developed land; sealed surface | 1.103 | V.Low | 0 | N/A - Other | 0 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 0 | 0 | 2 | Standard time to target condition applied | 2 | 0.931 | Low | Standard difficulty applied | Low | 1 | 0.00 | | | | | |
| 25 | Individual trees | Rural tree | 0.285 | Medium | 4 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 10 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 12 | 0.652 | Low | Standard difficulty applied | Low | 1 | 0.74 | The 70 proposed street trees (actual number could vary) | | | | |
| 26 | Individual trees | Rural tree | 0.7664 | Medium | 4 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 27 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 29 | 0.366 | Low | Standard difficulty applied | Low | 1 | 2.18 | The 188 individual and grouped trees scattered across the park and green corridor areas. | | | | |
| 27 | Urban | Developed land; sealed surface | 0.1837 | V.Low | 0 | N/A - Other | 0 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 0 | 0 | 2 | Standard time to target condition applied | 2 | 0.931 | Low | Standard difficulty applied | Low | 1 | 0.00 | | | | | |
| 28 | Grassland | Modified grassland | 1.8285 | Low | 2 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 1 | 0 | 2 | Check details- Delay in starting habitat is required condition? A | 3 | 0.899 | Low | Standard difficulty applied | Low | 1 | 3.29 | | | | | |
| 29 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Total habitat area | 35.81 | | | | | | | | | | | | | | | | | | | Total Units | 85.92 | | |
| | | | Site Area (Excluding area of individual trees, green walls, intertidal hard structures) | 34.56 | | | | | | | | | | | | | | | | | | | | | | |
| | | | M² to hectares conversion tool: | Select a unit | Hectares | M² | | | | | | | | | | | | | | | | | | | | |

Project Name: Land to the South of Ford Lane, Yapton Map Reference:
B-1 On-Site Hedge Baseline

| Hedgerow summary | |
|-------------------------|--------|
| Total Net Unit Change | 0.82 |
| Total Net % Change | 19.67% |
| Trading Rules Satisfied | Yes ✓ |

Condense / Show Columns

Condense / Show Rows

Main Menu

| | Existing hedgerow 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 multiplier | | Total hedgerow units | |
| 1 | LOT1 | Ecologically valuable line of trees | 0.027 | Medium | 4 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | | Low Strategic Significance | 1 | Same distinctiveness band or better | 0.11 |
| 2 | H1 | Native hedgerow | 0.109 | Low | 2 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | | Low Strategic Significance | 1 | Same distinctiveness band or better | 0.44 |
| 3 | LOT2 | Ecologically valuable line of trees | 0.137 | Medium | 4 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | | Low Strategic Significance | 1 | Same distinctiveness band or better | 1.10 |
| 4 | H2 | Native hedgerow | 0.151 | Low | 2 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | | Low Strategic Significance | 1 | Same distinctiveness band or better | 0.60 |
| 6 | H3 | Native hedgerow | 0.192 | Low | 2 | Good | 3 | Area/compensation not in local strategy/ no local strategy | | Low Strategic Significance | 1 | Same distinctiveness band or better | 1.15 |
| 6 | LOT3 | Ecologically valuable line of trees | 0.199 | Medium | 4 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | | Low Strategic Significance | 1 | Same distinctiveness band or better | 0.80 |
| 7 | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | | |
| | | | 0.82 | | | | | | | | | | 4.19 |

| | | | | | | Comments | | |
|-----------------|-----------------|----------------|----------------|-------------|------------|---|-----------------------------|--------------------------|
| Length retained | Length enhanced | Units retained | Units enhanced | Length lost | Units lost | User comments | Planning authority comments | Habitat reference number |
| 0.027 | | 0.11 | 0.00 | 0.00 | 0.00 | Roadside treeline, west of site entrance. | | |
| 0.1 | | 0.40 | 0.00 | 0.01 | 0.04 | Northern part of the central hedgerow | | |
| 0.131 | | 1.05 | 0.00 | 0.01 | 0.05 | Treeline along western edge of the small remnant pasture | | |
| 0.151 | | 0.60 | 0.00 | 0.00 | 0.00 | Southern part of the central hedgerow | | |
| 0.192 | | 1.15 | 0.00 | 0.00 | 0.00 | Hedgerow along the southern edge of the western field. | | |
| 0 | | 0.00 | 0.00 | 0.20 | 0.80 | Poplar treeline along the eastern edge of the remnant pasture | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| 0.80 | 0.00 | 3.31 | 0.00 | 0.21 | 0.88 | | | |

| | |
|--|----------------|
| Project Name: Land to the South of Ford Lane, Yapton | Map Reference: |
| B-2 On-Site Hedge Creation | |
| Hedgerow summary | |
| Total Net Unit Change | 0.69 |
| Total Net % Change | 19.67% |
| Trading Rules Satisfied | Yes ✓ |

Condense / Show Columns

Condense / Show Rows

Main Menu

| | | Proposed habitats | | Distinctiveness | | Condition | | Strategic significance | | | Temporal multiplier | | | | | | Difficulty risk multipliers | | | | Hedge units delivered | Comments | | | |
|-----|------------------|---|-------------|-----------------|-------|-----------|-------|--|----------------------------|-----------------------------------|---|------------------------------------|--|---|--|---------------------------------|---------------------------------|-------------------------------|------------------------------|-------------------------------|-----------------------|--|-----------------------------|--------------------------|--|
| Ref | New hedge number | Habitat type | Length (km) | Distinctiveness | Score | Condition | Score | Strategic significance | Strategic significance | Strategic significance multiplier | Standard Time to target condition (years) | Habitat created in advance (years) | Delay in starting habitat creation (years) | Standard or adjusted time to target condition | Final time to target condition (years) | Final time to target multiplier | Standard difficulty of creation | Applied difficulty multiplier | Final difficulty of creation | Difficulty multiplier applied | | User comments | Planning authority comments | Habitat reference number | |
| 1 | H4 | Species-rich native hedgerow with trees | 0.23 | High | 6 | Poor | 1 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 1 | 0 | 2 | Check details: Delay in starting habitat in required condition? Δ | 3 | 0.899 | Low | Standard difficulty applied | Low | 1 | 1.24 | New hedgerow planting along the northern school site boundary. Inclusion of mature trees aimed at aiding with noise dampening. | | | |
| 2 | H1a | Native hedgerow | 0.084 | Low | 2 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 5 | 0 | 2 | Check details: Delay in starting habitat in required condition? Δ | 7 | 0.779 | Low | Standard difficulty applied | Low | 1 | 0.26 | New hedgerow planting to extend H1, considered viable to reach the same condition as the existing hedge. | | | |
| 3 | H2a | Native hedgerow | 0.065 | Low | 2 | Moderate | 2 | Area/compensation not in local strategy/ no local strategy | Low Strategic Significance | 1 | 5 | 0 | 2 | Check details: Delay in starting habitat in required condition? Δ | 7 | 0.779 | Low | Standard difficulty applied | Low | 1 | 0.20 | New hedgerow planting to extend H2, considered viable to reach the same condition as the existing hedge. | | | |
| 4 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | 0.38 | | | | | | | | | | | | | | | | | | | 1.70 | | | |