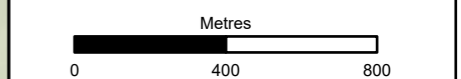


Survey Area (250m)	Sparsely Vegetated Land
Proposed Scheme	s - sparsely vegetated land
Biodiversity Net Gain (BNG) and Natural Capital (NC) Enhancement Sites	s1a - inland rock and scree habitats
Limited Survey Access	Woodland and forests
h - heathland and shrub	w2c - other coniferous woodland
h1b - upland heathland	w1h - other woodland, mixed
h3d - bramble scrub	w1g - other woodland, broadleaved
h3h - mixed scrub	w1e - upland birchwoods
h3j - willow scrub	w - woodland
Cropland	Urban
c - cropland	u1e - built linear features
c1b - temporary grass and clover leys	u1d - suburban mosaic of developed/natural surfaces
Wetland	u1c - artificial unvegetated unsealed surface
f - wetland	u1b - developed land, sealed surface
f1a - blanket bog	u1 - built-up areas and gardens
f2 - fen, marsh and swamp	u - urban
f2b - purple moor grass and rush pastures	Rivers and Lakes
f2c - upland flushes, fens and swamps	r - rivers and lakes
f2d - aquatic marginal vegetation	r1c - oligotrophic and dystrophic lakes
Grassland	r2b - other rivers and streams
g - grassland	Heathland and shrub
g1b - upland acid grassland	h3h - mixed scrub
g1c - bracken	Grassland
g1d - other lowland acid grassland	g1c - bracken
g2b - upland calcareous grassland	g3c - other neutral grassland
g3a - lowland meadows	Full UKHab Survey Not Undertaken
g3c - other neutral grassland	Full UKHab Survey Not Undertaken
g3c7 - Deschampsia neutral grassland	
g4 - modified grassland	

Note: Some watercourses are not mapped, in order to maintain clarity within mapping.



Subsidiary	Authorised and Accepted – Stage 3	Status	A3
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Client

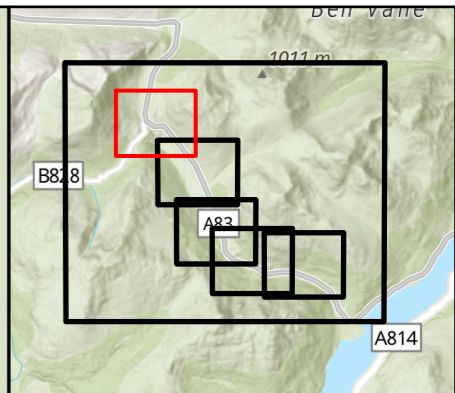
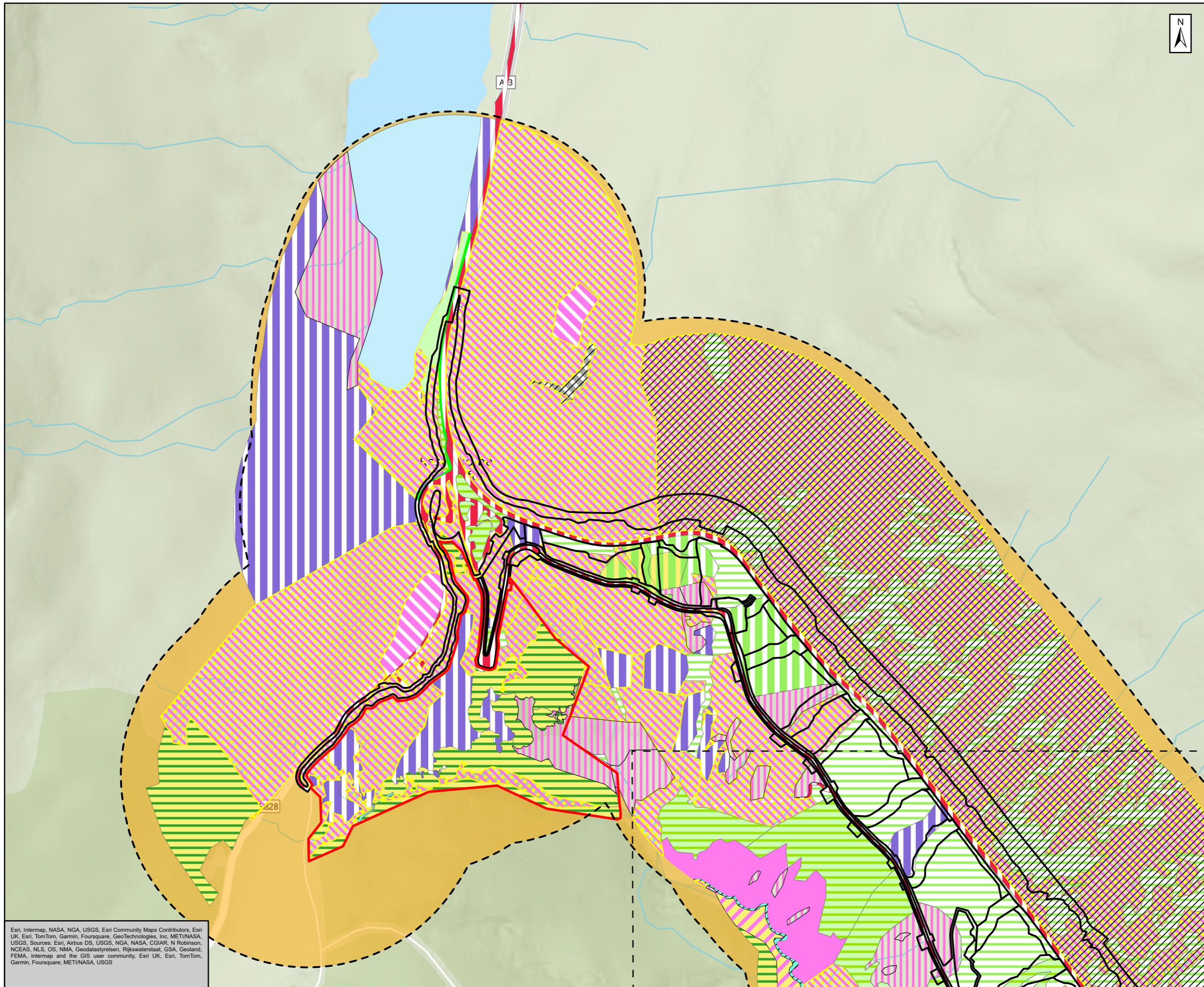
TRANSPORT SCOTLAND
CÒMHDHAIL ALBA

Project Title
A83 Rest and Be Thankful

Figure 11.4a
Terrestrial Habitats
(UKHab)
Page 1 of 6

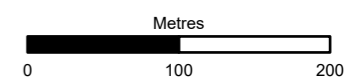
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Location	Type	Role	Number						

Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METINASA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, METINASA, USGS



- Survey Area (250m)
- Proposed Scheme
- Biodiversity Net Gain (BNG) and Natural Capital (NC) Enhancement Sites
- Limited Survey Access
- Heathland and shrub**
 - h1b - upland heathland
 - h3h - mixed scrub
- Wetland**
 - f - wetland
 - f1a - blanket bog
 - f2 - fen, marsh and swamp
 - f2b - purple moor grass and rush pastures
 - f2c - upland flushes, fens and swamps
- Grassland**
 - g1b - upland acid grassland
 - g1c - bracken
 - g2b - upland calcareous grassland
 - g3c - other neutral grassland
 - g3c7 - Deschampsia neutral grassland
 - g4 - modified grassland
- Sparsely Vegetated Land**
 - s1a - inland rock and scree habitats
- Woodland and forests**
 - w2c - other coniferous woodland
- Urban**
 - u1d - suburban mosaic of developed/natural surfaces
 - u1b - developed land, sealed surface
- Rivers and Lakes**
 - r1c - oligotrophic and dystrophic lakes
 - r2b - other rivers and streams
- Full UKHab Survey Not Undertaken**
 - Full UKHab Survey Not Undertaken

Note: Some watercourses are not mapped, in order to maintain clarity within mapping.



Authorised and Accepted – Stage 3 A3



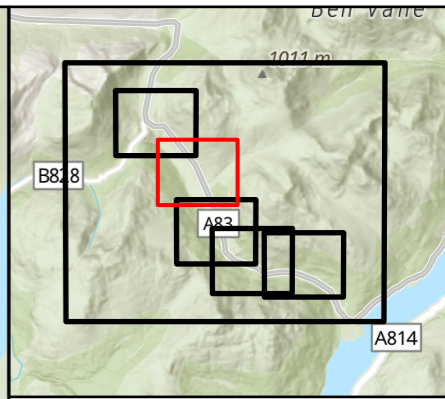
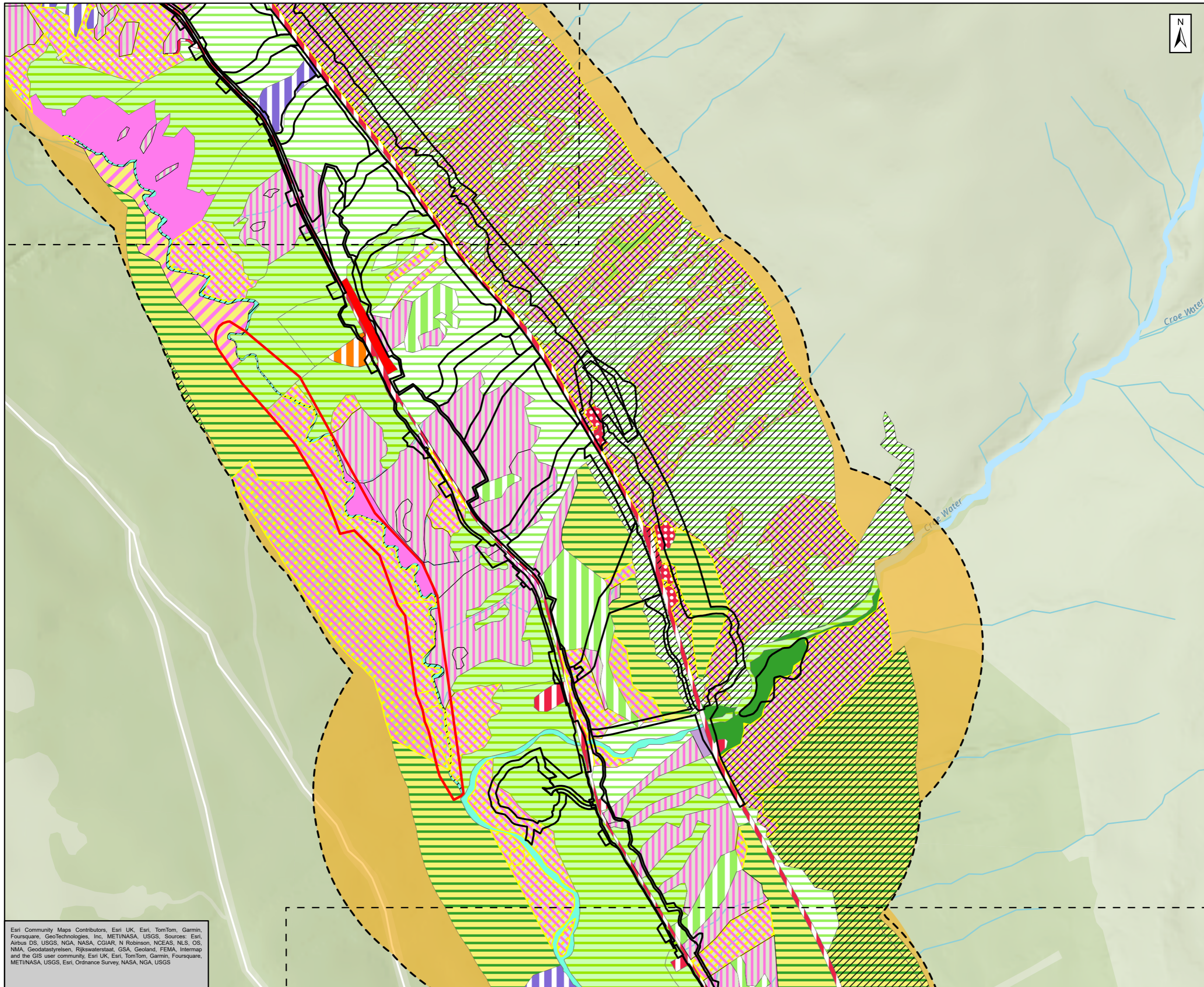
A83 Rest and Be Thankful



Figure 11.4a
Terrestrial Habitats
(UKHab)
Page 2 of 6

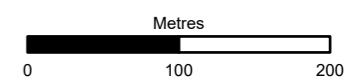
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Document Number	Project Originator Volume							Revision	
	A83AAB-AWJ-EAC-LTS_GEN-DR-VT-000337							C01	
Location	Type	Role	Number						

Esri, Intermap, NASA, NGA, USGS, Esri Community Maps Contributors, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METINASA, USGS, Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatasystemen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community, Esri UK, Esri, TomTom, Garmin, Foursquare, METINASA, USGS



- Survey Area (250m)
- Proposed Scheme
- Biodiversity Net Gain (BNG) and Natural Capital (NC) Enhancement Sites
- Limited Survey Access
- h1b - upland heathland
- h3j - willow scrub
- c1b - temporary grass and clover leys
- f - wetland
- f2 - fen, marsh and swamp
- f2b - purple moor grass and rush pastures
- f2c - upland flushes, fens and swamps
- g - grassland
- g1b - upland acid grassland
- g1c - bracken
- g3c - other neutral grassland
- w2c - other coniferous woodland
- w - woodland
- u1e - built linear features
- u1c - artificial unvegetated unsealed surface
- u1b - developed land, sealed surface
- r2b - other rivers and streams
- g3c - other neutral grassland
- Full UKHab Survey Not Undertaken
- Full UKHab Survey Not Undertaken

Note: Some watercourses are not mapped, in order to maintain clarity within mapping.



Subsidiary: Authorised and Accepted – Stage 3 Status: A3

Client: **TRANSPORT SCOTLAND**
COMHDHAIL ALBA

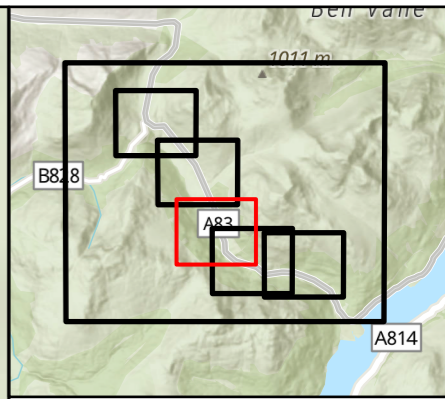
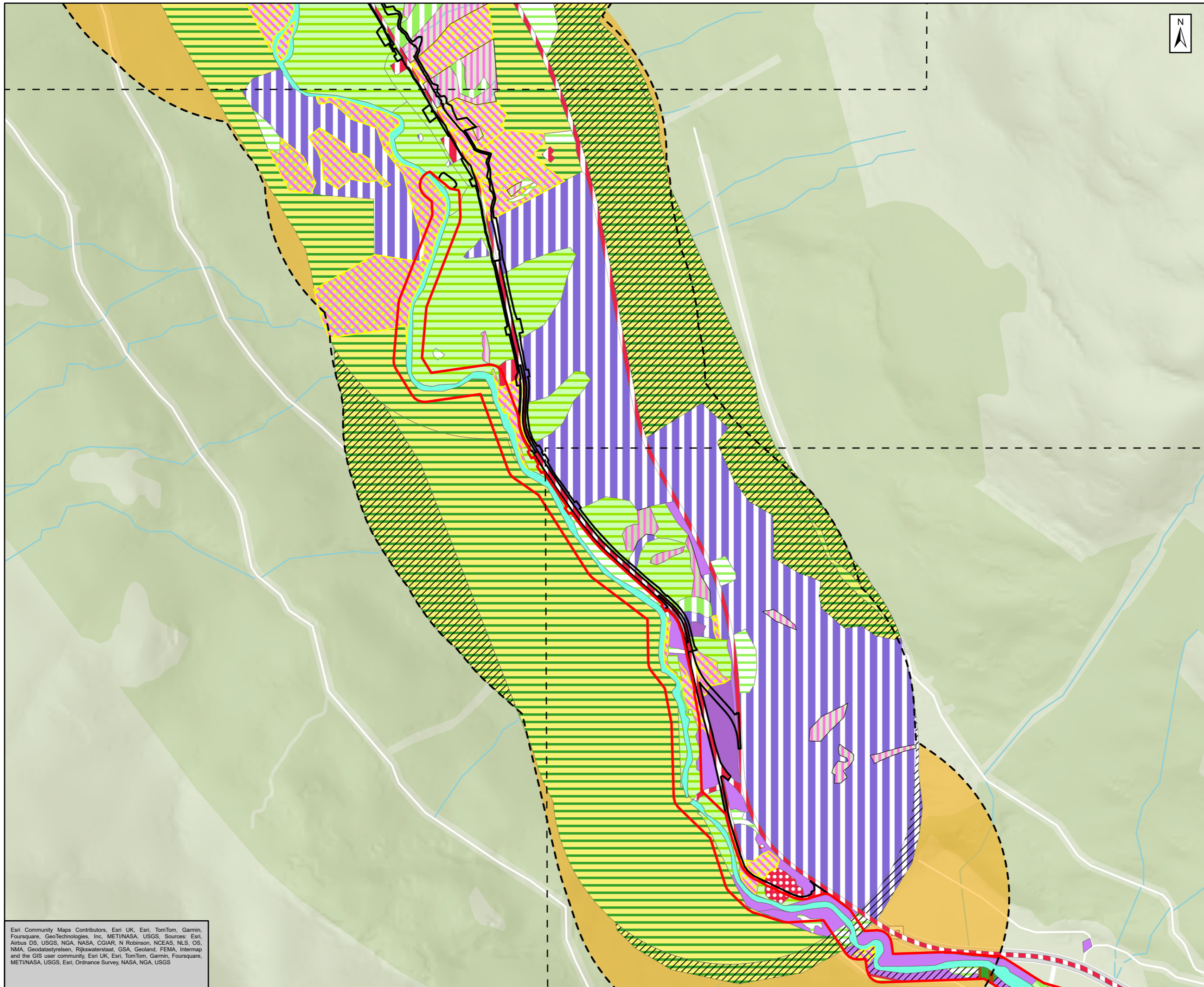
Project Title: **A83 Rest and Be Thankful**

AtkinsRéalis

Figure 11.4a
Terrestrial Habitats
(UKHab)
Page 3 of 6

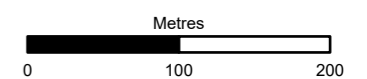
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Esri Community Maps Contributors, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS, Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community, Esri UK, Esri, TomTom, Garmin, Foursquare, METI/NASA, USGS, Esri, Ordnance Survey, NASA, NGA, USGS



- Survey Area (250m)
- Proposed Scheme
- Biodiversity Net Gain (BNG) and Natural Capital (NC) Enhancement Sites
- Limited Survey Access
- Heathland and shrub**
- h - heathland and shrub
- h1b - upland heathland
- h3d - bramble scrub
- h3h - mixed scrub
- Wetland**
- f2b - purple moor grass and rush pastures
- f2c - upland flushes, fens and swamps
- f2d - aquatic marginal vegetation
- Grassland**
- g - grassland
- g1b - upland acid grassland
- g1c - bracken
- g3a - lowland meadows
- g3c - other neutral grassland
- Sparsely Vegetated Land**
- s - sparsely vegetated land
- Woodland and forests**
- w2c - other coniferous woodland
- w1e - upland birchwoods
- Urban**
- u1c - artificial unvegetated unsealed surface
- u1b - developed land, sealed surface
- u - urban
- Rivers and Lakes**
- r - rivers and lakes
- r2b - other rivers and streams
- Heathland and shrub**
- h3h - mixed scrub
- Full UKHab Survey Not Undertaken**
- Full UKHab Survey Not Undertaken

Note: Some watercourses are not mapped, in order to maintain clarity within mapping.



Subsidiary: Authorised and Accepted – Stage 3 Status: A3



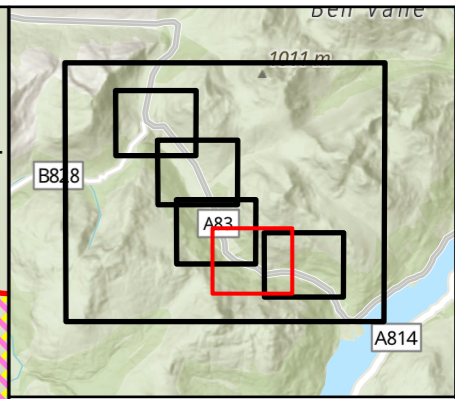
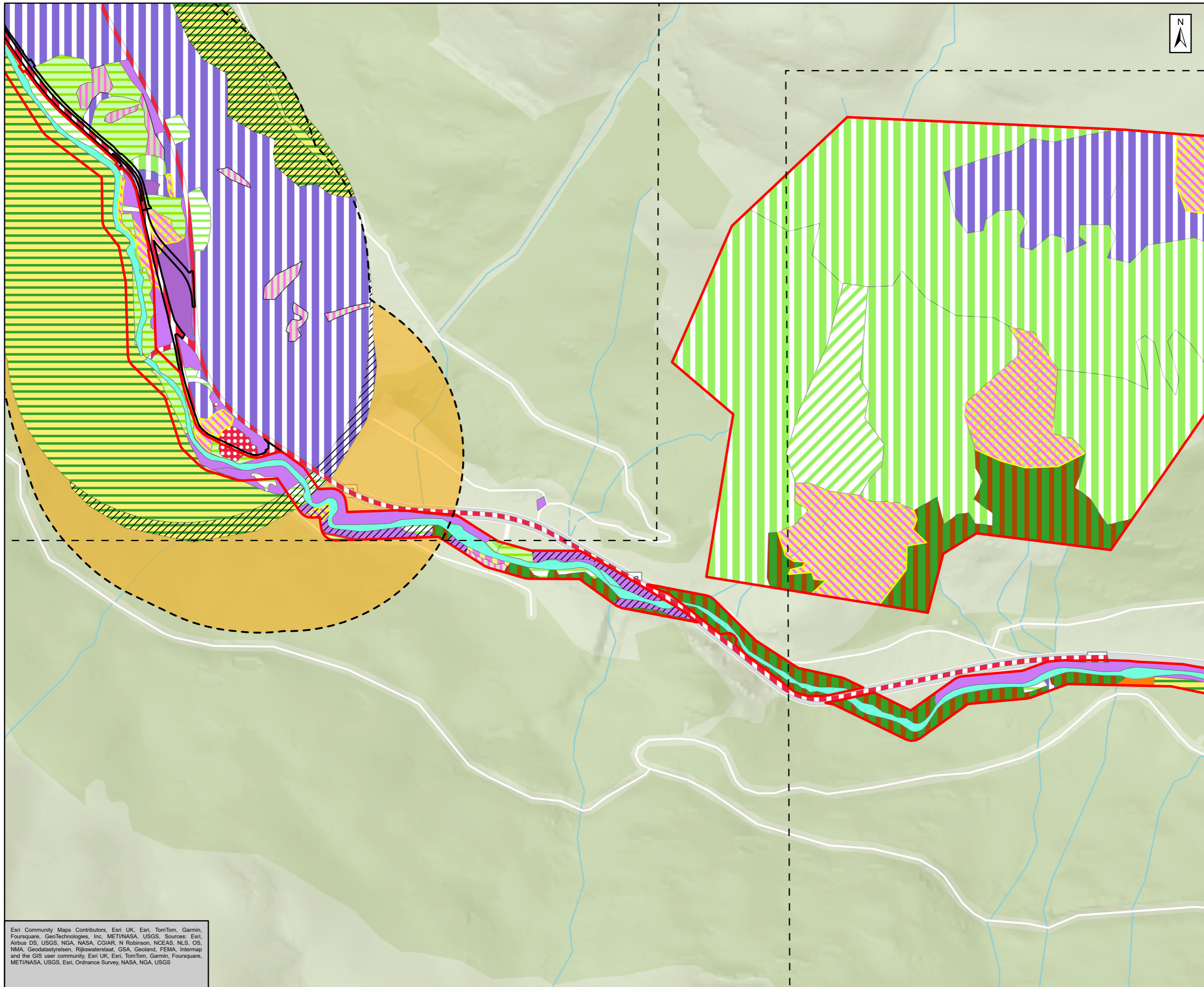
Project Title: A83 Rest and Be Thankful



Title: Figure 11.4a Terrestrial Habitats (UKHab) Page 4 of 6

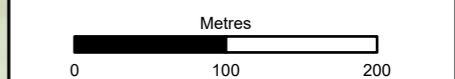
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Document Number: A83AAB-AWJ-EAC-LTS_GEN-DR-VT-000337	Project: A83AAB-AWJ-EAC-LTS_GEN-DR-VT-000337	Originator:	Volume:	Revision: C01
Location:	Type:	Role:	Number:	

Esri Community Maps Contributors, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS, Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community, Esri UK, Esri, TomTom, Garmin, Foursquare, METI/NASA, USGS, Esri, Ordnance Survey, NASA, NGA, USGS



- Survey Area (250m)**
- Proposed Scheme**
- Biodiversity Net Gain (BNG) and Natural Capital (NC) Enhancement Sites**
- Limited Survey Access**
- Heathland and shrub**
 - h - heathland and shrub
 - h1b - upland heathland
 - h3d - bramble scrub
 - h3h - mixed scrub
- Cropland**
 - c - cropland
- Wetland**
 - f2b - purple moor grass and rush pastures
 - f2c - upland flushes, fens and swamps
 - f2d - aquatic marginal vegetation
- Grassland**
 - g - grassland
 - g1b - upland acid grassland
 - g1c - bracken
 - g1d - other lowland acid grassland
 - g3a - lowland meadows
 - g3c - other neutral grassland
- Sparsely Vegetated Land**
 - s - sparsely vegetated land
- Woodland and forests**
 - w2c - other coniferous woodland
 - w1e - upland birchwoods
- Urban**
 - u1c - artificial unvegetated unsealed surface
 - u1b - developed land, sealed surface
 - u - urban
- Rivers and Lakes**
 - r2b - other rivers and streams
- Heathland and shrub**
 - h3h - mixed scrub
- Full UKHab Survey Not Undertaken**
 - Full UKHab Survey Not Undertaken

Note: Some watercourses are not mapped, in order to maintain clarity within mapping.



Subsidiary: Authorised and Accepted – Stage 3 Status: A3

Client: **TRANSPORT SCOTLAND**
COMHDHAIL ALBA

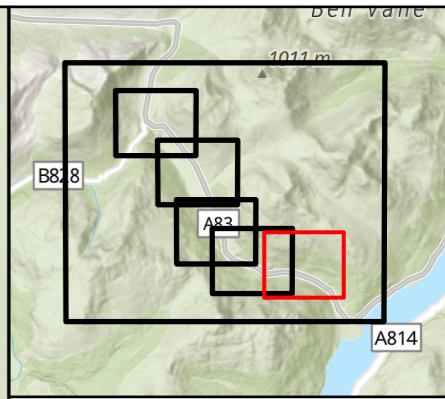
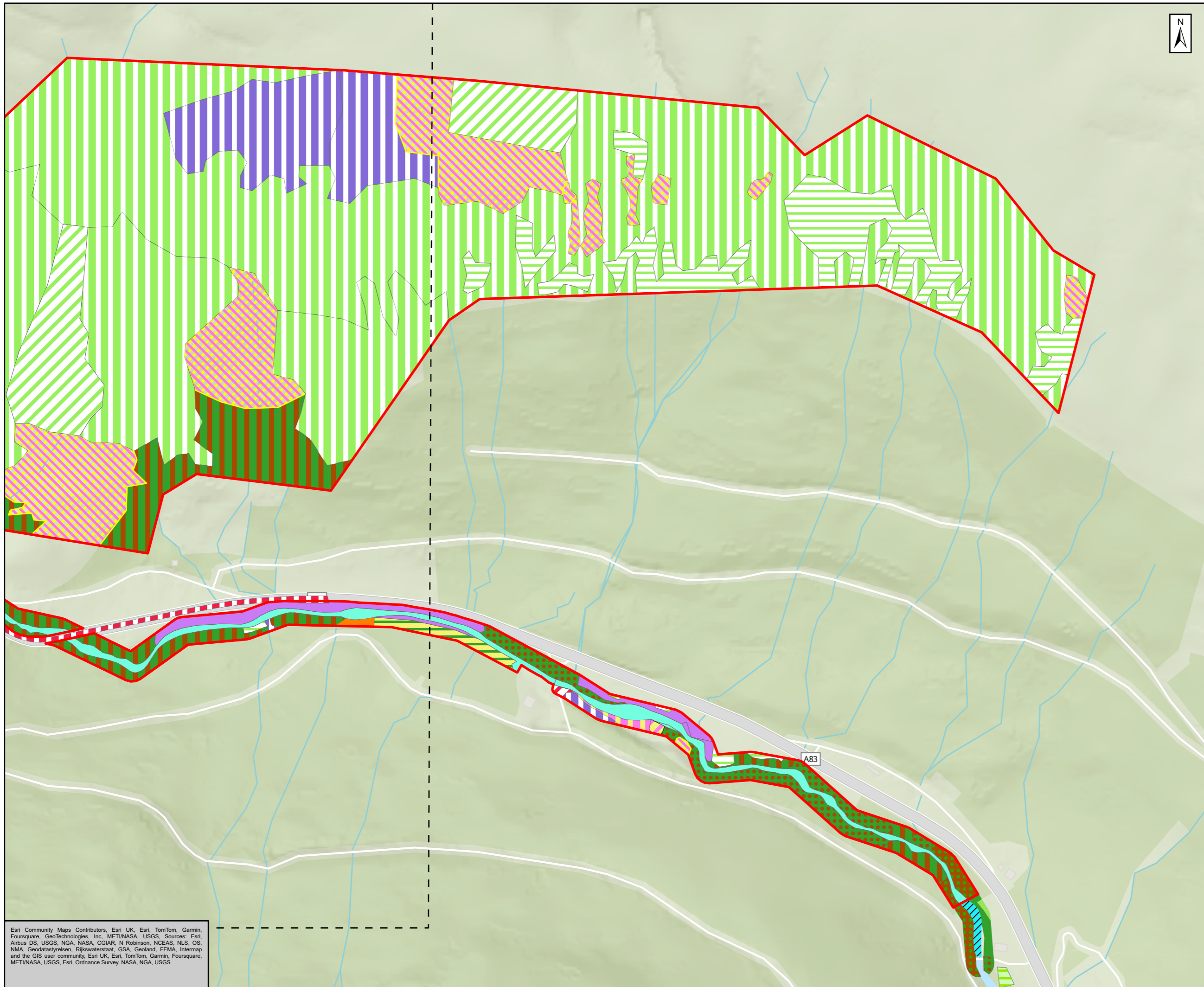
Project Title: **A83 Rest and Be Thankful**

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Title: **Figure 11.4a Terrestrial Habitats (UKHab) Page 5 of 6**

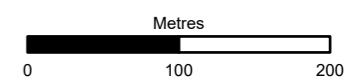
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Location	Type	Role	Number	

Esri Community Maps Contributors, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS, Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community, Esri UK, Esri, TomTom, Garmin, Foursquare, METI/NASA, USGS, Esri, Ordnance Survey, NASA, NGA, USGS



Proposed Scheme	Sparsely Vegetated Land
Biodiversity Net Gain (BNG) and Natural Capital (NC) Enhancement Sites	s - sparsely vegetated land
Limited Survey Access	Woodland and forests
Heathland and shrub	w2c - other coniferous woodland
h1b - upland heathland	w1h - other woodland, mixed
h3h - mixed scrub	w1g - other woodland, broadleaved
Cropland	w1e - upland birchwoods
c - cropland	w - woodland
Wetland	Urban
f2 - fen, marsh and swamp	u1c - artificial unvegetated unsealed surface
f2b - purple moor grass and rush pastures	u1b - developed land, sealed surface
f2d - aquatic marginal vegetation	u1 - built-up areas and gardens
Grassland	Rivers and Lakes
g - grassland	r - rivers and lakes
g1b - upland acid grassland	r2b - other rivers and streams
g1c - bracken	Grassland
g1d - other lowland acid grassland	g1c - bracken
g3c - other neutral grassland	g3c - other neutral grassland

Note: Some watercourses are not mapped, in order to maintain clarity within mapping.



Subsidiary: Authorised and Accepted – Stage 3 Status: A3

Client: **TRANSPORT SCOTLAND**
COMHDHAIL ALBA

Project Title: **A83 Rest and Be Thankful**

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Title: **Figure 11.4a Terrestrial Habitats (UKHab) Page 6 of 6**

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Location:	Type:	Role:	Number:	

Esri Community Maps Contributors, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS, Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community, Esri UK, Esri, TomTom, Garmin, Foursquare, METI/NASA, USGS, Esri, Ordnance Survey, NASA, NGA, USGS