Appendix 2: Input datasets and conflation order used to produce the Habitat Asset Register

Conflation order	Dataset	Provider
1 (top)	Stonewalls (automated and manual refinement from EO-based classification)	Environment Systems
2	Hedgerows (automated and manual refinement from EO-based classification)	Environment Systems
3	Stakeholder feedback - site-specific manual updates	Environment Systems
4	Chesterfield greenspace data	Chesterfield Borough Council
5	Merged dataset containing stakeholder feedback relating to wood pasture, arable/amenity grassland, and bare ground	Environment Systems
6	Multi Surface Fill - OS MasterMap selection	Ordnance Survey
7	Ponds	Derbyshire Wildlife Trust
8	Lakes in Lowland Derbyshire	Derbyshire Wildlife Trust
9	Boundary features derived from Lidar, Sentinel-1, NDVI analysis (Sentinel-2), OS MasterMap boundary data	Environment Systems / Ordnance Survey
10	Allotments	Derby City Council
11	Local Wildlife Sites	Derbyshire Wildlife Trust
12	Purple moor grass and rush pasture	Derbyshire Wildlife Trust
13	Reedbeds	Derbyshire Wildlife Trust
14	Ancient Woodland 2018	Derbyshire Wildlife Trust
15	Ancient Woodland England	Natural England
16	Fen, Mire, & Bog	Natural England
17	Lowland fen	Derbyshire Wildlife Trust
18	Lowland Heathland	Derbyshire Wildlife Trust
19	Open Mosaic Habitat	Derbyshire Wildlife Trust
20	Open Mosaic Habitat	Natural England
21	Traditional Orchards	Natural England
22	Traditional Orchards	Derbyshire Wildlife Trust
23	National Trust Phase1 data	National Trust
24	Wood Pasture and Parkland Priority Habitat data	Natural England
25	National Forest Inventory	Forest Research
26	Historical Wood Pasture and Parkland	Derbyshire Wildlife Trust
27	Semi natural grassland sites	Derbyshire Wildlife Trust
28	Peak District National Park Priority Habitat Data	Peak District National Park Authority
29	Priority Habitat Inventory (PHI) North	Natural England

30	Non Priority Habitats	Peak District National Park Authority
31	Amenity Green Space	Derby City Council
32	Natural and Semi Natural Green Space	Derby City Council
33	New Parks 2021	Derby City Council
34	The Crop Map of England (CROME) merged with OS MasterMap derived arable areas	Rural Payments Agency / Ordnance Survey
35 (bottom)	EO-derived habitat classification (Sentinel-2 imagery)	Environment Systems