Hedgerow Survey Form

Wessex Water
YTL GROUP

Project: Corsham	Project code: C00302	Date: 21/07/23
Hedgerow ref: 1	Surveyor(s): Nikki Glover	Photo ref: Figure 1

General			
Hedgerow over 30 years old? *not important	Possibly	Boundary of dwelling *not covered by Hedgerow Regs	No
Length **>20m**	Yes – 600m	Length **<20m** and joins hedgerows at each end *not covered by Hedgerow Regs	N/A
Classification (Hedgerow Survey Handbook)	Species-poor Shrubby		

Comments

Species poor intact, partially managed (on arable field side) hedgerow located adjacent to rough grassland field and arable field. The hedgerow is approximately 3m in height and between 2m – 4m wide. The hedge is situated over a 1.5m deep ditch that was dry during the assessment.

Fig.1 below: Unmanaged section of hedegerow, facing north



Important: Y N

Archaeology and History (if Y add details in comments)

Hedgerow incorporates archaeology	Not known
Hedgerow within archaeological site	Not known
Boundary of pre-1600 estate or manor	Not known
Hedgerow pre-dates Inclosure Acts	Not known

Wildlife and Landscape (if Y add species in comments)	
Schedule 1 birds	No
Schedule 5 animals	Unlikely
Schedule 8 plants	No
Declining breeding birds (not applicable to WW region)	No
Red data book species (plants, invertebrates, stoneworts)	No

Native woody species per 30m section (<30m all; 30 – 100m, 1 x 30m; 100 – 200m, 2 x 30m; >200, 3 x 30m)							
Length of hedgerow (m)		600		Number of sections surveyed		3	
Species	**S1**	**S2**	**S3**	**Species**	**S1**	**S2**	**S3**
Alder				Hazel	Yes		Yes
Apple, crab				Holly			
Ash				Hornbeam			
Aspen				Juniper			
Beech				Lime, large-leaved*			
Birch, downy				Lime, small-leaved*			
Birch, silver				Maple, field	Yes	Yes	Yes
Black-poplar*				Mezereon			
Blackthorn	Yes	Yes	Yes	Oak, pedunculate			
Box				Oak, sessile			
Broom				Osier			
Buckthorn				Pear, Plymouth			
Butcher's-broom				Pear, wild			
Cherry, bird				Poplar, grey			
Cherry, wild				Poplar, white			
Cotoneaster, wild				Privet, wild			
Currant, downy				Rose sp.			
Currant, mountain				Rowan			
Dogwood				Sea-buckthorn			
Elder	Yes	Yes		Service-tree, wild*			
Elm sp.				Spindle			
Gooseberry				Spurge-laurel			
Gorse				Walnut			
Gorse, dwarf				Wayfaring-tree			
Gorse, western				Whitebeam sp.			
Guelder rose				Willow sp.			
Hawthorn		Yes	Yes	Yew			
Total S1	**4**			**Key to woody species importance:** - At least 7 woody species - At least 6 woody species and 3 features - At least 6 woody species including species marked with * - At least 5 woody species and 4 features			
Total S2	**4**						
Total S3	**4**						
Mean	**4**						

Woodland species within 1m (entire hedgerow)					
Species		**Species**		**Species**	
Barren strawberry		Hard shield fern		Sweet violet	
Bluebell		Hart's tongue		Toothwort	
Broad buckler fern		Heath bedstraw		Tormentil	
Broad-leaved helleborine		Herb paris		Wild strawberry	
Bugle		Herb-robert		Wood anemone	
Common cow-wheat		Lady fern		Wood avens/Herb bennet	
Common dog violet		Lords-and-ladies		Wood false-brome	
Common polypody		Male fern		Wood horsetail	
Dog's mercury		Moschatel		Wood meadow-grass	
Early dog violet		Narrow buckler-fern		Wood melick	
Early purple orchid		Nettle-leaved bell-flower		Wood millet	
Enchanter's nightshade		Oxlip		Wood sage	
Giant fescue		Pignut		Wood sedge	
Goldilocks buttercup		Primrose		Wood sorrel	
Great bell-flower		Ramsons		Wood speedwell	
Greater wood-rush		Sanicle		Wood spurge	
Hairy brome		Scaly male-fern		Woodruff	
Hairy woodrush		Small cow-wheat		Yellow archangel	
Hard fern		Soft shield fern		Yellow pimpernel	
Total					

Features	
Bank or supporting wall for at least half hedgerow length	No
Aggregate gaps do not exceed 10%	Yes
Where length <50m at least one standard tree	N/A
Where length 50 - 100m at least two standard trees	N/A
Where length >100m at least 1 standard tree every 50m	No
At least 3 woodland species within 1m (see above)	No
Ditch along at least one half of length	Yes
Connections scoring 4 or more points (hedgerow = 1pt; pond or woodland = 2pts)	1
Parallel hedgerow within 15m	0
Adjacent to bridleway/footpath and 4 woody species and 2 features	No