

Target Notes – Ecological Constraints Plan

No	Description	Photograph
1	An extension of Dean Brook, running through Sections 4 & 5 of the survey area and situated within in a wooded clough. <i>Potential suitable habitat for otter, water vole, badgers, roosting bats and nesting birds. Also a Habitat of Principal Importance (HPI).</i>	
2	A section of Blundel Brook which runs through Sections 6, 7 & 8 of the survey area. In Section 6 it is situated between improved fields with only some scattered trees and scrub along its banks, which are dominated by grasses and tall ruderal vegetation. In Sections 7 and 8, semi-mature and mature trees continuously grow along at least one bank of the watercourse and willow scrub is present within the brook in several sections. <i>Potential suitable habitat for otter, water vole, roosting bats and nesting birds. Also a Habitat of Principal Importance (HPI).</i>	

3	Savick Brook is situated in Section 10 of the route, within a narrow wooded clough. <i>Confirmed suitable habitat for otter and badger (prints of both species found as well as a photo of an otter)</i> <i>Potential suitable habitat for water vole, roosting bats and nesting birds. Also a Habitat of Principal Importance (HPI).</i>	
4	A tributary of Savick Brook also extends into Section 11. This section is located in a deep ditch running along hedgerows and passes adjacent to an access road and improved fields. <i>Potential suitable habitat for water vole, badgers and nesting birds.</i>	 
5	A wooded marshy depression dominated by willow in Section 9. <i>Confirmed suitable habitat for badgers (outlier sett found, potentially inactive)</i> <i>Potential suitable habitat for nesting birds, roosting bats and common amphibians.</i>	

6	Badger prints along the banks of the brook in Section 10.	
7	Badger latrines within the woodlands in Sections 4 and 5.	n/a
8	An old, disused badger sett along the banks of the brook in Section 4	n/a
9	Droppings of a consistent size and shape to water vole located adjacent to brooks / streams (not confirmed due to similarity to other mammal droppings).	
10	Small mammal prints which are potentially associated with water vole (but could be rat)	

11	Small areas of tall ruderal vegetation throughout the survey area. <i>Suitable terrestrial habitat for amphibians</i>	
12	Piles of dead wood, brash or rubble <i>Potential hibernacula for common amphibians and small mammals including hedgehog.</i>	
13	Small areas of marshy grassland throughout the survey area <i>Suitable terrestrial habitat for common amphibians</i>	
14	Sand martin burrows in the banks of a brook in Section 6 <i>Suitable nesting bird habitat.</i>	
15	Small mammal prints observed along watercourses throughout the survey area which are unlikely associated with otter, water vole or badger.	n/a

16	Culverted section of the watercourse in Section 5.	n/a
17	Small stand of woodland to the south of Whittingham Lane. <i>Potential suitable habitat for roosting bats, nesting birds, badgers and small mammals including hedgehog.</i>	