










Survey Calendar


Species		January	February	March	April	May	June	July	August	September	October	November	December	
Habitats/vegetation		Phase 1			Phase 1 and National Vegetation Classification (NVC)						Phase 1			
Badgers		Sett surveys	Bait marking and sett surveys			Sett surveys			Sett surveys					
Bats		Habitation roost inspections	Emergence and activity surveys		Summer roost emergence surveys and activity transects surveys				Emergence and activity surveys		Hibernation and roosts inspections			
		Preliminary bat roost assessment are possible all year round and ground level bat roost assessments (trees) best in winter												
Birds		Winter birds surveys		Breeding birds surveys						Migrating bird surveys		Winter birds surveys		
Dormice		Gnawed nut search only			Dormouse tube surveys								Gnawed nut search only	
Great crested newts		Hibernating		Pond (presence/absence & pulsation estimates) and environmental DNA surveys				Terrestrial surveys only			Hibernating			
		Habitat suitability index		Habitat suitability index								Habitat suitability index		
Otters		Can be surveyed all year round												
Reptiles		Hibernating			Artificial and natural refugia surveys			Limited by high temperatures		Artificial and natural refugia surveys			Hibernating	
Water voles		Habitat assessment			Field sign surveys. optimal months are April and September habitat assessment is optimal						Habitat assessment			












Creating sustainable futures

 Survey recommended

 Sub-optimal survey period

 Survey not possible

Mitigation calendar

Species		January	February	March	April	May	June	July	August	September	October	November	December
Habitats/vegetation		Planting & translocation			No mitigation possible for the majority of species						Planting & translocation		
Badgers		Mitigation not possible (sett closure cannot be licensed)						Licensed destruction/disturbance to active setts			Mitigation not possible		
Bats		Works on maternity and summer roosts			No works on maternity and summer roosts						Works on maternity and summer roosts		
		No works on hibernation roosts			Works on hibernation roosts only						No works on hibernation roosts		
Birds		Vegetation Clearance (Birds not nesting)	Avoid clearance/construction works birds nesting					Vegetation clearance (birds not nesting)					
Dormice		Above ground vegetation clearance		Weather dependant	Stump and root clearance					Weather dependant	Above ground vegetation clearance		
Great crested newts		Pond creation and management		Trapping, translocation and site clearance programmes							Pond creation and management		
Otters		No seasonal constraints as otters do not hibernate and they breed throughout the year. Works may have to wait until breeding finishes if occurring near development											
Reptiles		Above ground scrub clearance only (hibernation)		Trapping and translocation programmes (Jul, Aug and Oct are sub-optimal)							Above ground scrub clearance only (hibernation)		
Water voles		Receptor site preparation only		Trapping/exclusion	No trapping/translocation works but new habitat creation is possible					Trapping/exclusion	Receptor site preparation only		



Trapping/Translocation Possible



Habitat creation works possible



Mitigation not possible