tering bi	ase 1 and North and Surveys Bait mar	VC Breeding migrant king and sett	bird and		National Vege	tation Classif	fication (NVC)	Ph		
ed sett/ surveys	Bait mar	migrant		Brooding Ri					Phase 1 and NVC		
surveys		king and sett		Breeding Bird Surveys Low activity bird sur							
spection	of hibernati		surveys	Limited bait marking and sett surveys					Sett surveys		Limited sett bait surveys
		ion roosts	Limited activity	Summer ro	oosts, emerge	ence (dawn 8	dusk) activi	ty surveys	Limited activity	vity hibernation roosts	
	Surveys of potential roosts, and internal surveys of buildings/structures are possible all year round Nest box and nest tube surveys										
Gnawed hazel nut search Gnawed hazel nut search								Gnawed hazel nut search			
Surveys can be conducted all year round. Survey limited by vegetation cover and weather conditions											
Initial habitat survey				for water vo		r habit and fie ay be limited	n cover and weather Initial			itat survey	
ptiles hit				resultin ficial refugia searches resultin			in reduced month - ne and lower refugia		Limited activity - lower effectiveness of refugia		
ewts rnating land	Limited activity	Netting, bottle trap, torching, surveys for adults	surveys fo egg search	rs for adults - trap, torching, crokes from mid trap, torching, egg & larva adult newts on land			Adult newts on land		Newts hibernating on land		
ewts rnating	Limited activity	Searc	h of natural refugia		Search	ch of natural refugia		Search of natural refugia	Search of natural refugia	Newts hibernating	
Toa	ads hibernati	ng						Toads hibernating			
Reduced activity			Hand, search, torchlight trapping				Substrate search by hand. rchlight and trapping surveys			Reduced activity	
Underground				Above ground			Underground				
ew rn: la	vts eating and vts eating	vts Limited activity Toads hibernating Reduced activity	Limited activity lower effectiveness of refugia vts ating activity Limited activity Netting, bottle trap, torching, surveys for adults Toads hibernating Reduced activity Limited activity Searcl Reduced activity	titles hibernating Limited activity - lower effectiveness of refugia activity Limited activity Netting, bottle trap, torching, surveys for adults Limited activity Search of natural natural reference activity Toads hibernating Pond survey. 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Netting, bottle trap, torching, surveys for adults - egg searches from mid activity - search of natural refugia surveys for adults - egg searches from mid activity - search of natural refugia - search of natura	Surveys for water vole activity may be limited by vegetatio Limited and artificial refugia searches of refugia Vts activity Limited activity Netting, bottle trap, torching, surveys for adults egg searches from midating activity Toads hibernating Netting, bottle trap, torching, surveys for adults egg searches from midating activity Toads hibernating Peak survey months - natural refugia searches Peak survey months - natural refugita searches dasking time and lower effectiveness of refugia trap, torching, surveys for adults trap, torching, surveys for adults egg searches from mid egg & larva surveys - adult newts on land search activity Toads hibernating Pond survey for adults. terrestrial survey & egg surveys April to mid-June. 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SURVEY PERIOD:

HABITAT SURVEYS: PROTECTED SPECIES: BAT SURVEYS: Provided the habitat has not been significantly altered then habitat surveys need to be reviewed every one to three years.

Most protected species surveys need to be repeated each year.

As bats are very mobile, demolition of building/structures, or felling of trees, should be carried out within a week of a bat survey stating that there are no signs of bats there.

MITIGATION OF SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BADGERS	No disturbance to existing setts/building of artificial setts only							Stopping up/destruction of exist			ng setts	Same as Jan-June
BATS	W	orks on mater	rnity roosts or	nly		Works on	hibernation r	oosts only		Works on maternity roosts only		
GREAT CRESTED NEWTS		gement only nation)	Newt	trapping in	ponds and on	land	ı	Newt trappin	g on land only		Pond management only (hibernation)	
REPTILES	clearar	und shrub nce only nation)	Capture	e and translo	cation progra	ımmes	Capture and translocation		Capture and translocation programmes - scrub clearance		Aboveground scrub clearance only (hibernnation)	
WATER VOLE	Avoid work	s in habitat	Tra	pping/exclus			igation restricted lue to breeding		Trapping/exclusion		Avoid all works in habitat	
CLEARANCE TO AVOID BREEDING BIRDS	Clea	rance	A	Avoid clearance/construc			action works as birds nesting			Clearance		
HABITATS/VEGETATION	Planting & translocation Sub-optimal			otimal			tion not recor of larger spec		Sub- optimal Planti		ng and translocation	
DORMICE	Avoid ground vegetation clearance			Capture & release & capt stump and root clearance		Captui	e only	Aboveground ve		getation clearance		
WHITE-CLAWED CRAYFISH	Avoid	capture progr	amme	As Jul-Oct	Avoid o		Capture and exclusion		from construction areas		Avoid capture programmes	
OTTERS	No seasonal constraints but likely to be restricted where otters are breeding											
KEY: Mitigation possible Mitigation	on restricte	ed	М	itigation n	ot possible							