BATS PROGRESS REPORT 2011 – 2015 Ruth Moffatt 2016

OBJECTIVE		PROGRESS		PLAN STATUS		
				2011- 2015		
A. To maintain extent, maintain / improve condition and where possible restore the available/important feeding habitats and associated flight lines.	Ву 2020	Achieved at Whichford Wood, Princethorpe Woodlands and Kingsbury Water Park by hedgerow restoration /creation.				
To increase population size and range by maintaining and increasing opportunities for roosting (particularly in buildings, trees and underground sites) as maternity roosts, hibernation roosts and as roosts for other purposes. By 2020 Hibernation roost created at Bubbenhall Wood.		\leftrightarrow	1			
C. To establish a programme to monitor populations at key sites in Warwickshire, Coventry & Solihull to supplement data from the National Bat Monitoring Programme.	Ву 2016	Achieved by surveys and monitoring carried out at Draycote Water for Nathusius' pipistrelle and in south Warwickshire for barbastelle.				
Key to status: 2010: ↑Any improvement ↔ No change ♥ Decline 2015 : ↑Good progress ↑Some progress ↔ No change ♥ Decline						

PROPOSED ACTIONS	ВҮ	REPORTED PROGRESS	NO.OF SITES/ ITEMS	TOTAL AREA/ LENGTH	% OF TARGET	ACTION STATUS ↑↑↔↓
PL1. Continue the monitoring of	ongoing	Warwickshire County Council (WCC): ongoing.				↑
planning applications.						
PL2. Protect the 3 known	2015	Warwickshire Bat Group (WBG): roosts are still protected.	3 roosts		100%	^
populations of lesser horseshoe and						
barbastelle bats.						
SM1. Respond to threats to roosts	ongoing	WCC : responded to threats by HS2 via the planning route.				^
and important foraging habitat by						
survey and appropriate action.						
SM2. Increase the number of agri-	2015	Natural England: achieved in part; 26 bat boxes installed through 2	2 agree-		15.3%	^
environment schemes which		Higher Level Stewardship agreements.	ments			
include bat box options by 15						
agreements.						

SM3. Maintain, enhance and restore landscape elements e.g. hedgerows, trees, to provide flight lines, especially in locations where barbastelle and lesser horseshoe bat roosts occur, using agrienvironment schemes.	2020	Warwickshire Wildlife Trust: hedgerow restoration / creation in the Princethorpe Woodlands Living Landscape area. WBG: hedgerow restoration / creation for the barbastelle bat project in South Warwickshire. Tame Valley Wetlands: 100m of hedge laying at Kingsbury Water Park.	3 sites	10.5km		^
SM4. Protect potential underground hibernation sites by grilling if feasible.	2015	WBG: creation of a potential hibernation site at Bubbenhall Wood; tunnel internally panelled and grilled. Butterfly Conservation Warwickshire: creation of bat caves from old brick kilns at Nelsons Wharf in 2016.	1 site, 1 potential site			^
RM1. Continue the survey and monitoring of the existing local bat population for 5 targeted species including lesser horseshoe, barbastelle, leisler's, serotine and Nathusius' pipistrelle, and expand survey wherever possible.	ongoing	 WBG: carried out: lesser horseshoe annual counts barbastelle bat box monitoring Nathusius' pipistrelle project - monitoring no work specifically for Leisler's or serotine car surveys for all species 	5 species		100%	^
RM2. Identify potential roosts for targeted species.	2016	WBG: Nathusius' pipistrelle project: two mating roosts identified at Draycote Water.	2 roosts, 1 site			↑
RM3. Identify and survey potential underground hibernation sites.	2015	WBG: no new hibernation sites identified				\leftrightarrow
RM4. Contribute bat records to BCT predictive mapping project for all UK bat species and use the outcome to target areas for surveying to support RM1.	ongoing	WBG : this Bat Conservation Trust project has finished so this action cannot be completed.				\leftrightarrow
RM5. Continue to monitor bat boxes at key sites across Warwickshire, Coventry & Solihull and contribute records to WBRC.	ongoing	WBG : monitoring annually at Whichford Wood (box checks at least twice annually since 2012), Snitterfield Bushes and Hampton Woods.	3 sites			^
CP1. Increase public awareness of bat ecology and conservation via the delivery of bat walks, bat talks and stands at public events.	ongoing	WBG: 283 people attended walks and talks that were given to school and adult groups.				^
CP2. Support training schemes for volunteer bat workers.	ongoing	WBG : achieved in conjunction with BrumBats, members have been offered Voluntary Bat Roost Visitor Training.				↑