## LAPWING PROGRESS REPORT 2011-2016

OBJECTENTE	TARGET	PROGRESS		PLAN STATUS	
OBJECTIVE				2011- 2016	
A. To increase the breeding range to the 1968-72 level ongoing 50% of target achieved. By 2013 they were present in 19 x 10km squares out of a possible 37.		Ψ	<b>^</b>		
B. To increase the size of the breeding population from c. 840 pairs (in 2012) to 1,500 – 2,000 pairs (size in 1990).	ongoing	Achieved. Population in 2013 was in the range of 1900-2600.			
<b>Key to status: 2010:</b> ↑Any improvement ↔ No change ♦ Declin	ie	<b>2016:</b> ↑Good progress ↑Some progress ↔No change ↓ Decline			

PROPOSED ACTIONS	BY	REPORTED PROGRESS	NO.OF SITES/ ITEMS	TOTAL AREA/ LENGTH	% OF TARGET	ACTION STATUS ↑↑↔Ψ
SM1. Increase populations at the key monitoring sites: Brandon Marsh, Middle Tame Valley gravel pits (including Dosthill-Ladywalk) and Salford Priors gravel pits (where there are known to be more than 10 pairs, the minimum required for effective measurable breeding programme) through a combination of habitat creation / improvement and productivity monitoring.	2015	<ul> <li>Mean winter counts at:</li> <li>Middle Tame Valley gravel pits (including Dosthill-Ladywalk):an increase from 86 in 2012/13 to 430 in 2014/15</li> <li>Salford Priors gravel pits: a drop from 300 to 5 in 2014/15</li> <li>At Brandon Marsh:</li> <li>6/7 pairs nested in 2015: 4 pairs hatched young, all predated before fledging, probably by carrion crows.</li> <li>only 4 pairs nested in 2016, 3 pairs thought to have hatched young, again most predated but at least one young fledged successfully.</li> <li>Mean winter counts at the 6 other sites monitored in 2014/15 were:</li> <li>Marsh Lane: 249</li> <li>Coombe Country Park: 15</li> <li>Charlecote Pools and Fields: 80</li> <li>Newton Lake: 3</li> <li>Wormleighton Reservoir: 0</li> <li>Draycote Water: 0</li> </ul>			n/a	<b>*</b>
SM2. Ensure best use of agrienvironment schemes in wet grassland management in conjunction with appropriate capital works to manage water levels. Ensure targeted use of fallow plots in appropriate locations.	ongoing	In progress.  Natural England (NE):  uptake of 3 ELS, HLS and Organic HLS options for uncropped cultivated areas for ground nesting birds on arable land (236.43ha)  uptake of 4 HLS options in the new 'Wild Pollinator and Farm Wildlife' package (309.97ha)  maintenance of wet grassland for breeding and wintering waders restoration of wet grassland for breeding and wintering waders		546.40ha		<b>^</b>

SM3. Increase the area of wet grassland	ongoing	In progress		191.12ha	
for waders.		<b>NE:</b> uptake of 2 HLS options for creation of wet grassland for breeding and wintering waders (191.12ha).			<b>^</b>
		Warwickshire Wildlife Trust (WWT): 2016 - creation of 0.03ha of wet grassland meadow at Guphill Brook, Coventry.			
RM1. Maintain effective monitoring of	ongoing	Achieved.			
range and population by the Breeding Bird Survey.		<b>British Trust for Ornithology:</b> annual national Breeding Bird Survey, typically including just over 20 sample plots within Warwickshire.			<b>↑</b>
RM2. Monitor the existing 3 key sites and any additional sites annually, recording chick survival rates.	2020	In progress.	11 sites		<b>^</b>
		<b>NE:</b> lapwing have been monitored on 6 farms since 2009.			
		<ul> <li>WWT / Environment Agency / Severn Rivers Trust:</li> <li>R.Leam Pilot Catchment Plan: includes the target of lapwing breeding successfully by 2027.</li> </ul>			
		<ul> <li>Tame Valley Wetlands: monitoring of lapwing to be carried out as part of the Avon Catchment plan.</li> <li>Brandon Marsh – see SM1</li> </ul>			
		Farm at Sherbourne: since 2010 two 1 acre lapwing plots have resulted in 2 breeding pairs in 2012. In addition over 40 birds were seen feeding behind the plough in the area in 2013.			
		<b>Sun Rising Natural Burial Ground</b> : lapwing bred on neighbour's land in 2015 but not seen in 2016.			
RM3. Assess feasibility of exclusion of	2015	Partially achieved.			
mammalian predators, where productivity averages <0.6 fledged per pair. If corvids are identified as the main predator, initiate legal corvid control.		<b>Brandon Marsh: the</b> Volunteer Conservation Team (BMVCT) has been involved in the exclusion of mink, with no records since January 2014, but never involved in legal corvid control.			<b>^</b>
CP1. Communicate information re the	2020	Achieved.			
<b>needs of lapwing</b> , with examples of best practice, to land managers.		Royal Society for Protection of Birds (RSPB): the Bird Conservation Targeting Project collates all breeding season records of lapwing, making information available to target agri-environment resources and inform individual farm management plans.			<b>^</b>