

Stafford Biodiversity Strategy Targets Progress Up To December 2005		
SBAP Action Plans	Stafford Borough	SBC Progress
Lowland wood-pasture and Parkland	Maintain all good examples (SBI/SSSI) Restore 80ha of wood pasture and parkland by 2010	No known SBC-managed examples.
Native Woodland	Maintain all good examples (SBI/SSSI) Restore and improve 30ha of replanted ancient woodland	No known SBC-managed examples.
Wet Woodland	Maintain all good examples (SBI/SSSI) Create 10ha of wet woodland by 2010	Stone Meadows LNR (2004): New fenceline installed to encourage natural regeneration of wet woodland (approx. 1000 metres ² initially). Kingston Pool Covert (South) declared as a LNR 2005-management plan prepared.
Ancient / Diverse Hedgerows	Ensure no net loss of hedgerows by 2010 Increase by 20km through new planting by 2010	Stone Meadows LNR (2004): Restoration of two sections of diverse hedgerow (250m in total).
Arable Field Margin	Create 80km of 1m field margins and beetle banks within arable fields by 2010 Create 80km of 2-6m field margin / buffer strips by 2010 on farms in the Borough	No known SBC-managed examples.
Saltmarsh	Maintain all SBI/SSSIs	On-going management work on the saltmarsh at Astonfields (e.g. scrub removal).
Ponds, Lakes & Canals	Create an inventory of all ponds by 2005 Maintain all SBI/SSSI by 2010 Create 20 new wildlife ponds by 2010	Crown Meadow LNR (2004): Small seasonal pool created. Stone Meadows LNR (2005): Wetland scrape/pond created (approx. 200 metres ²).
Rivers & Streams	Restore 10km including re-profiling of bank side structures by 2010 Create 10 off-channel and in-channel features by 2010 Install 8km of riverside fencing	Crown Meadow LNR (2003): Riverbank re-profiling on the Trent (approx. 100 metres). River Sow, Stafford: The Friends of Riverway have enhanced approx. 75 metres of the riverbank by installing coir roll containing native bankside vegetation.

Mosses	Maintain and restore all examples of SBI/SSSI	Habitat management on Kingsmead Marsh LNR (mainly willow coppicing on the marsh). Rotational coppicing commenced in 2002. Carried out each autumn since then. Should this be in this category or the wet grassland?
Lowland Acid Grassland	Seek appropriate management for all SBI/SSSIs and maintain all good examples Create 30ha of acid grassland by 2010	Management of acidic grassland on Barlaston and Rough Close Common LNR.
Lowland Heathland	Manage all heathlands Re-create and restore 50ha of Heathland by 2010	Management of heathland on Barlaston and Rough Close Common LNR. Countryside Stewardship agreement since 1992. Re-creation of heathland on above site by via turf-stripping restoration plots (approx. 600 metres ² in total in 2000, 2003 and 2005) and annual scrub clearance work (approx. 8 hectares in total since 2003, although this does include re-clearance of low density scrub from some of the same locations in successive years).
Lowland Wet Grassland	Manage all good examples of all SBI/SSSIs Re-create / create 150ha of wet grassland by 2010	Countryside Stewardship agreements for Stone Meadows LNR and Crown Meadow LNR since 2001. Stone Meadows LNR grazed, Crown Meadow LNR managed as hay meadow. Seed rich hay from Mottey Meadows NNR has been used on some trial plots on the site- results inconclusive so far.
Unimproved Neutral Grassland	Maintain all good examples of all SBI/SSSIs Create 20ha of neutral grassland by 2010	No known SBC managed examples.
Species		
Brown Hare	Establish monitoring programme by 2005 Double spring population by 2010	No specific SBC initiatives.
Noctule	Establish monitoring programme by 2004 Maintain all current populations	No specific SBC initiatives.

Pipistrelle	Establish monitoring programme by 2004 Maintain all current populations	Recorded at Astonfields Balancing Lakes LNR during bat walk in August 2004. Recorded again during a bat walk in July 2005.
Otter	Continue to monitor the spread and success of otters in Stafford Borough	2 otter holts constructed on Kingsmead Marsh LNR during 2002. SBC have no records of otter signs or sightings on LNRs during 2005.
Water Vole	Ensure site protection at remaining sites and target for improved habitat management. Identify historic sites and manage appropriately for water vole	Plans being developed to manage two historic sites appropriately- the Marston Brook at Astonfields Balancing Lakes LNR and Pearl Brook at Kingsmead Marsh LNR. No work carried out yet. Links with Kate Dewey and EA.
Grey Partridge	Establish monitoring programme by 2005	No specific SBC initiatives.
Lapwing	Increase breeding population on all potential/current statutory sites by 2010. Restore breeding populations along the rivers Trent, Penk and Sow.	Sightings at Astonfields Balancing Lakes LNR (2004).
Nightjar	Increase population on Cannock Chase to 70 pairs by 2015 Establish a breeding population at another Heathland site in the Cannock Chase area.	No specific SBC initiatives.
Skylark	Establish monitoring programme by 2005	No specific SBC initiatives.
Snipe	Increase breeding population on all potential/current sites by 2010.	Sightings at Astonfields Balancing Lakes LNR (2004 and 2005) and Stone Meadows LNR (2004).
Woodlark	Increase breeding population to 20 pairs by 2005 and 40 pairs by 2015; Establish a breeding population at another Heathland site in the Cannock Chase area.	No specific SBC initiatives.
Grass Snake	Active management for grass snakes on all appropriate reserves and statutory sites by 2010. Establish monitoring programme by 2005	No specific SBC initiatives.
Natterjack Toad	Safeguard the current and only population in Staffordshire by increasing the population to a sustainable level by 2010	No specific SBC initiatives.

Great Crested Newt	Establish 3 new populations by 2010	New populations identified in Stafford Borough as a result of developments (e.g. Westover housing development in Stone for which a mitigation plan was produced).
Solitary Bees/Wasps	Identify 3 key sites and carry out management by 2005	Barlaston and Rough Close Common identified as a key site.
Small Pearl-bordered Fritillary	Maintain monitoring of key sites Establish potential new sites through survey work and carry out suitable management	No specific SBC initiatives.
White-faced Darter	Maintain all current population	No specific SBC initiatives.
White-clawed Crayfish	Establish monitoring programme by 2005 and monitor all key sites by 2006 Maintain all current sites	No specific SBC initiatives.
Black Poplar	Increase the population by 50 trees in suitable locations by 2010	Stone Meadows LNR (2004): 5 native black poplar saplings planted. Crown Meadow LNR (2004): 2 native black poplar saplings planted. All trees sourced from SCC.
Farmland Seed-eating Birds	Establish monitoring for farmland birds at sites within the Borough	Species such as bullfinch and house sparrow recorded at Astonfields Balancing Lakes LNR and Stone Meadows LNR during 2004 and 2005.
Barn Owl	To increase the breeding population to 20 pairs by 2010	Stone Meadows LNR (2003): 2 barn owl boxes installed. Barlaston and Rough Close Common LNR (2003): 1 barn owl box installed.