



Norfolk
& Suffolk
Nature Recovery
Partnership

Suffolk's Local Nature Recovery Strategy



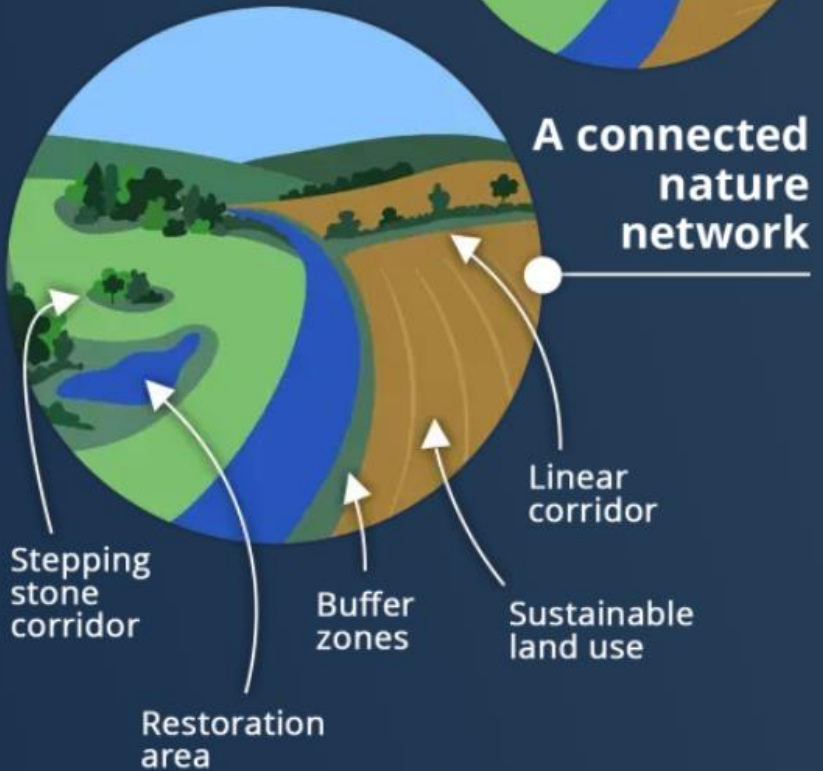
Situation

The current system of designated spaces for wildlife is not working to prevent the decline of species. Something must be done to improve nature “networks”!

A fragmented landscape



A connected nature network



43%
of birds



31%
of amphibians
and reptiles



28%
of fungi
and lichen.

Planned Solution

A new, mandatory Local Nature Recovery Strategy (LNRS) that will show areas of opportunity to improve nature for the benefit of wildlife and people.

48 “Responsible Authorities” have been designated, which includes SCC and NCC.

Strategies must be agreed and supported by local planning authorities



Benefits of Nature Recovery



**POLLINATING
OUR FOOD
CROPS**



**FILTERING AIR
AND WATER**



**KEEPING SOILS
HEALTHY**



**IMPROVING
DRAINAGE TO
REDUCE
FLOODING**



**COOLING URBAN
AREAS**



**SUPPORTING
PHYSICAL AND
MENTAL
WELLBEING**



**CAPTURING
CARBON**

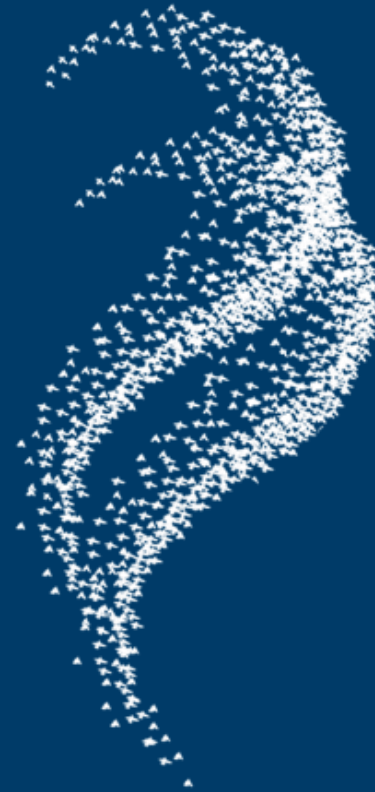
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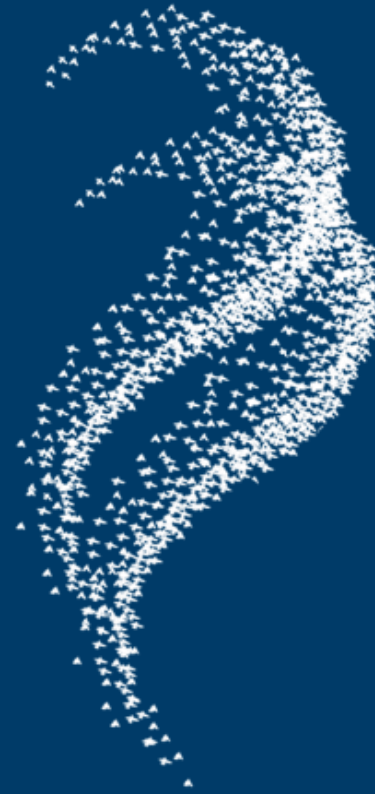
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Norfolk and Suffolk Nature Recovery Partnership



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nsnrp.org



NORFOLK AND SUFFOLK NATURE RECOVERY PARTNERSHIP



Members	
Norfolk County Council	Norfolk Rivers Trust
Suffolk County Council	FWAG
Supporting Authorities	Norfolk Biodiversity Information Service
Broads Authority	Suffolk Biodiversity Information Service
Norfolk Wildlife Trust	Natural England
Suffolk Wildlife Trust	University of East Anglia (Environmental Sciences)
Norfolk National Landscapes	Environment Agency
Suffolk National Landscapes	Forestry England
NFU	
CLA	

LNRS – Key Facts

“LNRS is a critical new tool for driving the national ambition to increase species abundance and reduce risk of species extinctions”.

CONTEXT

- Introduced by the Environment Act 2021
- A tool designed to guide action for Nature Recovery





OUTPUTS

- Current description of nature and local priorities for Nature Recovery
- Maps of existing areas of particular importance for biodiversity
- Location of the priority opportunities for Nature Recovery

USE

Helping to shape the Nature Recovery Network

Targeting Biodiversity Net Gain in the areas where it will have the most positive benefit

Targeting and supporting Environmental Land Management implementation and payments

Prioritising Nature Recovery in the right places

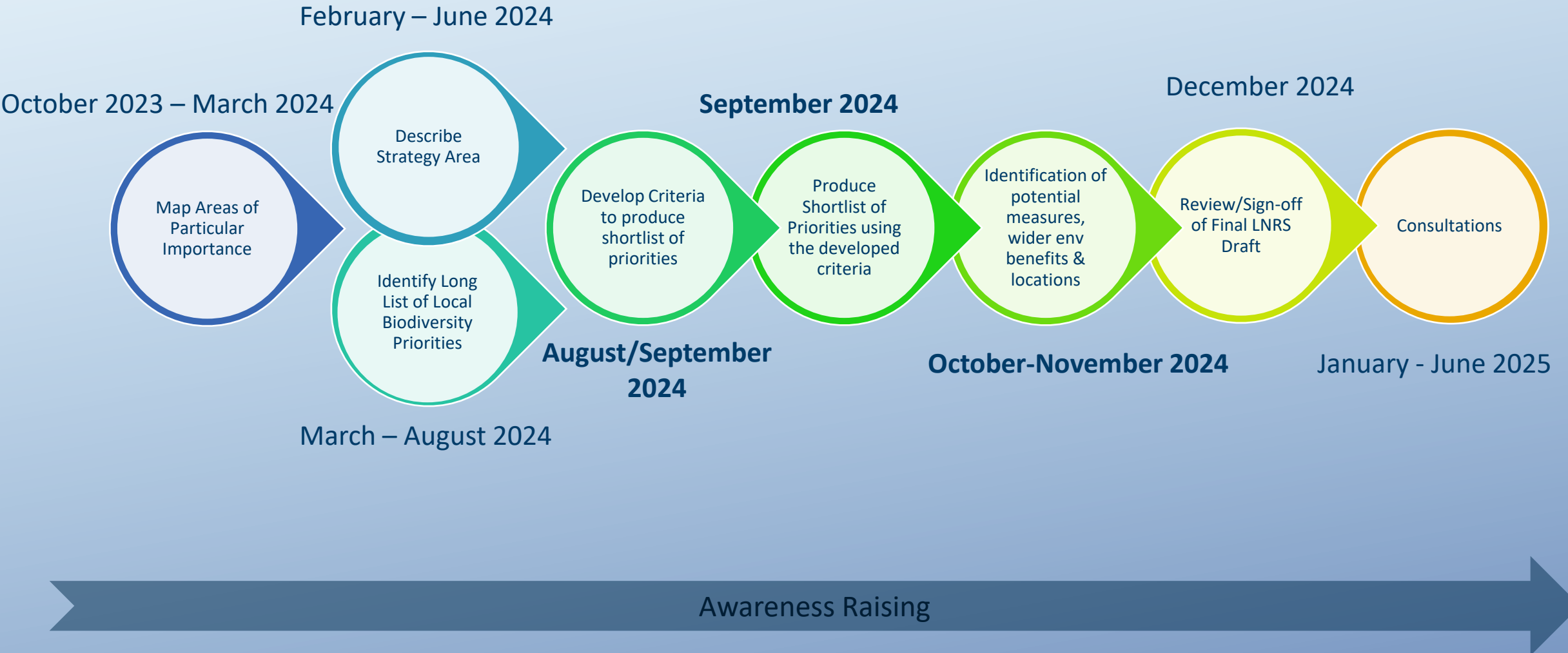
A spatial plan for Local Planning Authorities to consider



Current Progress

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Norfolk & Suffolk Stakeholder Engagement Framework



Planned Supporting Authorities Sign Off



Biodiversity Priorities

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Overview – 'short-listed' species

Taxon Group	Combined County Total
Mammals	7
Fish	5
Reptiles & Amphibians	6
Birds	36
Fungi & Lichen	26
Non-Vascular Plants	4
Vascular Plants	97
Invertebrates	85
TOTAL	264

Key Priority Species – Suffolk- 23



Species			
Taxon Group	County	Common Name(s)	Scientific Name
FISH	Both	Eel	<i>Anguilla anguilla</i>
MAMMAL	Both	Water Vole	<i>Arvicola amphibius</i>
MAMMAL	Both	Serotine	<i>Eptesicus serotinus</i>
MAMMAL	Suffolk	Hazel Dormouse	<i>Muscardinus avellanarius</i>
REPTILE&HIBIAN	Both	Natterjack	<i>Epidalea calamita</i>
LICHEN & FUNGI	Both	Starry breck lichen	<i>Buellia asterella</i>
LICHEN & FUNGI	Suffolk	Bark-sulphur firedot	<i>Caloplaca flavorubescens</i>
LICHEN & FUNGI	Both	Orange-Fruited Elm-lichen	<i>Caloplaca luteoalba</i>
VASCULAR PLANT	Both	Crested cowwheat	<i>Melampyrum cristatum</i>
VASCULAR PLANT	Both	Suffolk lungwort	<i>Pulmonaria obscura</i>
VASCULAR PLANT	Both	Dwarf eelgrass	<i>Zostera noltei</i>
NON- VASCULAR PLANT	Both	Intermediate Stonewort	<i>Chara intermedia</i>

INVERTEBRATE	Both	Little Whirlpool Rams-horn Snail	<i>Anisus (Disculifer) vorticulus</i>
INVERTEBRATE	Both	White clawed crayfish	<i>Austropotamobius pallipes</i>
INVERTEBRATE	Suffolk	Rosser's Sac-spider	<i>Clubiona rosserae</i>
INVERTEBRATE	Both	Basil-thyme Case-bearer	<i>Coleophora tricolor</i>
INVERTEBRATE	Both	Fen Raft Spider	<i>Dolomedes plantarius</i>
INVERTEBRATE	Both	Starlet Sea Anemone	<i>Nematostella vectensis</i>
INVERTEBRATE	Both	Scarce Vapourer	<i>Orgyia recens</i>
INVERTEBRATE	Both	Narrow-mouthed Whorl Snail	<i>Vertigo angustior</i>
BIRD	Both	Eurasian Curlew	<i>Numenius arquata</i>
BIRD	Suffolk	Kittiwake	<i>Rissa tridactyla</i>
BIRD	Both	Lapwing	<i>Vanellus vanellus</i>

Overview



Taxon Group	Key Species	Assemblage Flagship Species
Mammals	3	2
Fish	1	0
Reptiles & Amphibians	2	1
Birds	3	8
Fungi & Lichen	3	0
Vascular Plants	5	3
Non-Vascular Plants	1	0
Invertebrates	11	1
TOTAL	29	15

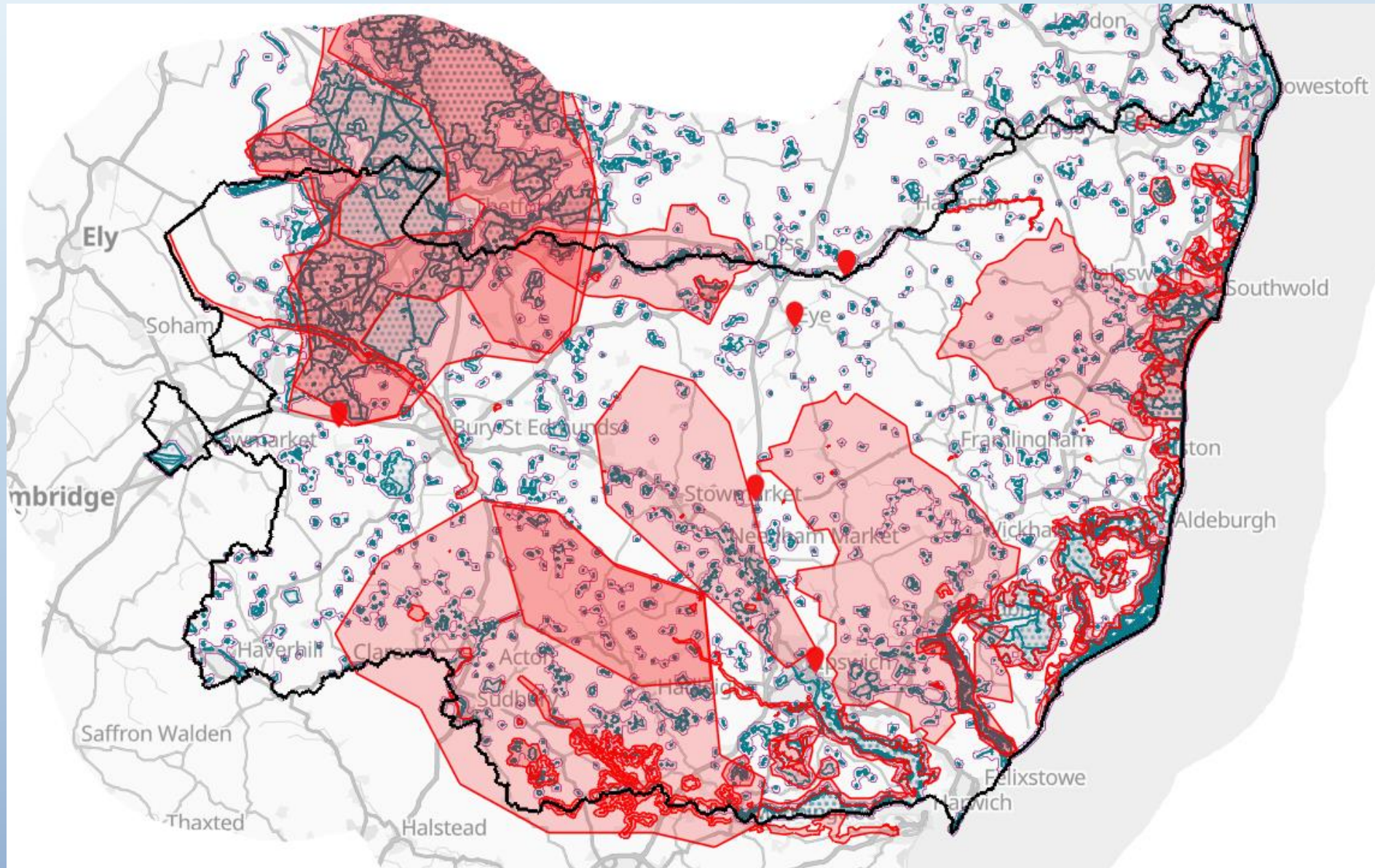


Assemblages & Their Flagships

- **Still waters** – Great Crested Newt
- **Rivers and Riverside Habitats** – Kingfisher
- **Native Woodland** – Barbastelle Bat
- **Trees Outside of Woodlands** – Oak
- **Urban, Built and Garden Environments** - Hedgehog
- **Scrub and mosaic** – Nightingale
- **Farmland Landscapes** – Turtle Dove
- **Lowland Meadows and Pastures** – Green Winged Orchid
- **Chalk Grassland** – Chalk Hill Blue
- **Brecks Grass Heath** – Stone Curlew
- **Coastal Shingle and Dunes** – Little Tern
- **Acid Grassland and Heathland** - Nightjar
- **Saltmarshes and Lagoons** - Redshank
- **Reedbeds and Freshwater Wetlands** – Bittern
- **Lowland Fen** – Fen Orchid



Strategic Opportunity Mapping



Opportunities for Engagement



PARTNERSHIP MEMBERSHIP



CONSULTATION PHASES



ATTENDANCE AT
MEETINGS AND EVENTS



EMAIL US ON
lnrs@suffolk.gov.uk
TO GET INVOLVED

Thank you for your input and support – *any questions?*



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