











Developing the County's Local Nature Recovery Strategy



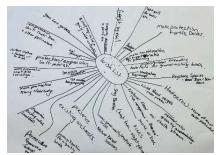














Introduction to Making Space for Nature in Kent and Medway

Making Space for Nature will work with partners and stakeholders to collaboratively developing the Local Nature Recovery Strategy for Kent & Medway (LNRS). These strategies have been created as a result of the 2021 Environment Act, with 48 to be created across England with no gaps or overlaps. Developed at a landscape scale by a Responsible Authority (Kent County Council), the LNRS will agree the local priorities and associated actions for nature recovery and wider environmental benefits. Collectively, the 48 LNRSs will deliver a nature recovery network for England, ending the decline of nature and supporting its recovery. Making Space for Nature will develop:

- Spatially framed strategy for nature focussing action to where its most needed and/or where it will deliver the greatest benefits.
- Framework for joined-up action, developed with those that will be instrumental in its delivery.
- Set of agreed priorities for nature recovery, with measures to deliver.
- Shared vision for nature recovery and the use of nature-based solutions in Kent and Medway.
- Ambitious but realistic and deliverable plan, linked to supporting mechanisms and finance.

More detail on the project can be found at www.makingspacefornaturekent.org.uk

The MS4N Pressures and Priorities Workshops

Between 30th January and 20th February 2024, a series of workshops were held to identify the pressures and priorities for nature in Kent and Medway. Five full-day workshops were held at five different locations (Chilham, Ashford, Rainham, Gravesend and East Malling). In total, 200 people attended, representing 137 different organisations, bodies, affiliations etc.

The purpose of the first session was to determine the "why" - identifying the key issues the LNRS needs to consider when setting its priorities of nature. Stakeholders were asked to identify the current, and future, pressures, threats and challenges.

The second session aimed to start to identify the "what" - the priorities the LNRS might include. Stakeholders were asked to identify the outcomes they would like to see for nature - where they wanted to get to in terms of the county's habitats and species. From this, the "priorities longlist" was formed. This longlist will go through a refinement process, using a criteria-based shortlisting approach, to create a proposed list of priorities for nature recovery in Kent and Medway.

This report is a verbatim report of the second session to identify the outcomes for the county's nature. An edited and summarised report will be made available in due course.

The MS4N project team would like to thank all those that attended the workshops and so enthusiastically took part in the discussions.

| Outcome | Relevant habitat | Relevant species |
|---|--------------------------------|----------------------|
| [Appreciation of the] "mutuality of the living system, and all it does for you" | | - |
| [reducing fragmentation] | | |
| A strategy for beaver protection in kent to improve resistance of riverside habitats. | Riverside | Beaver |
| | | |
| Active restoration of marine habitats | Sabellaria reefs, blue mussell | |
| Adapting/allowing for climate change | | |
| All species translocations, including for development mitigation carried out using translocation best | | |
| practises with adequate post-translocation survival rates (should be to the same level as normal | | |
| translocation) | | |
| Ancient Woodlands protected | Ancient woodland | Nightjars |
| Any new development carbon neutral, biodiversity positive, connecting people and nature | | |
| Areas to be safe from disturbance for wildlife | | Ground nesting birds |
| Bats - bat bricks in new developments | | Bats |
| Bechsteins, alcathoe, barbistrel bats | | Bats |
| Bee lines along roadsides to increase connectivity | | |
| Better and wider understanding of importance of protection and enhancement of biodiversity through | | |
| education | | |
| Better connections reconnecting fragmented habitats, landscape scale initiatives | | |
| | | |
| Better coordination between statutory organisations and other organisations - what are LNRS? | | |
| Better trained open space maintenance crews who are biodiversity focused | | |
| Bigger value placed on habitats and wildlife | | |
| Bigger, better, better connected | | |
| Birds - numbers of different species, sparrows, starlings, ring collar doves, blue tits> scrub hedge, | | |
| town birds. | | |
| Breeding seabird population restored | | Seabird |
| Chalk grassland - correct management | Chalk grassland | |
| Chalk streams | Chalk streams | |
| Chalk streams with the right ebb and flow and water quality to flourish | Chalk streams | |
| Change perception of how and where to encounter nature-from nature reserve focused to more open | | |
| landscape-scale wild areas - spread out human footfall/disturbance | | |
| Changing attitudes and behaviours towards nature and its protection | | |
| Clean rivers and streams | | |

| Outcome | Relevant habitat | Relevant species |
|---|-------------------------|------------------------------|
| Clean rivers with plenty of water (regular and sufficient supply of water) | Freshwater | • |
| Clean water | Rivers and coast | |
| Cleaner rivers with more wildlife features | | Otter, beaver, fish, inverts |
| Climate change considerations for new planting schemes - drought-tolerant species, disease resistance | | |
| etc. | | |
| Coastal chalk and other grasslands restored form scrub encroachment | Coastal-chalk-grassland | |
| Coastal grazing marsh | Coastal grazing marsh | |
| Coastal reefs indentified and protected | Coastal/Marine | |
| Collaborative work with academic, volunteer, educational work in surveying the changes. Communities | | |
| involved, using the sponsorship money? | | |
| Connected urban spaces e.g. green rooftops | Green urban | |
| Control of invasive species (not necessarily all non-native species) | | |
| Decrease in marine invasive species | | Invasive oysters |
| Defined zonation of areas where protected habitats and recreational space overlap | | |
| | | Bullhead, eel, white clawed |
| Deliver WFD targets and NFM priorities | Water | crayfish and water vole |
| Developments that include native species in all new builds | | |
| Diversifying planting in urban areas and on new developments - choose native and pollinator-friendly | | |
| plant varieties | | Pollinators |
| Document habitats so deterioration is known | | |
| EA staffing levels restored | | |
| Education for everyone | | |
| | | |
| Enforcing coppicing regulation in private woodlands to prevent it happening in nesting season | Woodland | |
| | | |
| Encourage wildlife friendly gardening - otherwise how do we influence these existing resources? | | |
| Ensure that rising sea levels don't reduce coastal habitat where sea defences exist | Coastal habitats | |
| Ensure there is some coastal habitat not subject to recreational disturbance | | |
| Establish a second population of sand lizard | | Sand lizard |
| Establish naturalistic grazing to create habitat mosaics and restore ecosystem functioning | Grazing | |
| Every project creating space/forum for local people/members of diverse interest groups to voice their | | |
| questions/ideas/concerns/suggestions | | |
| Evidenced and positive change of UK red and amber listed bird species | | Amber list bird species |

| Outcome | Relevant habitat | Relevant species |
|---|------------------|----------------------------|
| Extend Ashford green river corridor | | |
| Far greater use of brownfield sites for development | Intertidal chalk | |
| Farming is integral with conservation | Farmland | |
| | | Turtle doves, water voles, |
| Favourable conservation status for: turtle doves, aquatic mammals - water voles, otters, beavers | | otters |
| Financially viable nature friendly farming | | |
| Grassland - diverse mix, include if not exclusively chalky. East Kent chalk and flower rich grasslands. | | |
| Continuity of large scale grasslands. | | |
| Grassland edges and roadside verges | | |
| Greater monitoring of development promises | | |
| Green corridors connecting existing habitats in urban areas | | |
| Green corridors that allow active travel | | |
| Green infrastructure connects habitats | | |
| Green space in the centre of town | | |
| Grey squirrels removed from Kent | | Grey Squirrels |
| Habitat management using natural processes | | |
| | | |
| Happier people- people feel more empowered/ ownership over nature, a cultural connection | | |
| Hedgerows (particularly native hedgerows with fruits) | Hedgerows | |
| Herpetofauna> great crested newts, linkage to climate change, attenuation a priority> drying of | | |
| habitats | | |
| Hold the heavy rain in the land | | |
| Hold water in landscape, more flood plains, ponds, scrapes, meanders, woody damns. | Rivers | |
| House martins | | House martins |
| | | |
| Identify key species where efforts for them will lever in resources for other species - e.g bison | | |
| Improve connectivity | | |
| Improve tolerance and respect for wildlife | | |
| Improved coastal habitats for wildlife | Coastal | |
| Improved filtration in water treatment | | |
| Improved habitat corridor matrix | | |
| Improved hedgerow quality, bigger and less fragmented | Hedgerow | |
| Improved knowledge of native wildlife and habitats | | |

| Outcome | Relevant habitat | Relevant species |
|--|------------------------------------|------------------|
| Incentives for farms to use environmentally friendly fertilisers and practices | | |
| Increased biodiversity and connectivity of woodland | | |
| Increased planting of hedgerows and trees | | |
| Increased woodland management as part of economy - e.g coppice with standards | | |
| Increase in all species diversity and abundance | | |
| Increase in bee and pollinator species | | Pollinators |
| Increase in invertebrate population | | invertebrates |
| Increase in suitable wetlands | Wetland habitats | |
| Increase in well-managed, species-rich grassland | Grassland | |
| Increase of turtle doves and other farmland bird species | | Turtle doves |
| Increased abundance of hazel dormouse | | Hazel dormice |
| Increased abundance of turtle doves/species recovery | | Turtle doves |
| Increased area of woodlands across Kent | Woodland | |
| Increased biodiversity on farmland increased protection of policing to protect important habitats i.e. | | |
| bison | Farmland | |
| Increased biodiversity in urban areas | | |
| Increased biodiversity to improve resilience | | |
| Increased farmland in sensitive management | | |
| Increased habitat mosaics | | |
| Increased tree canopy in villages, towns and new developments | | |
| Industrial areas to be used for solar, not fields - this should be protected land for nature | | |
| Infrastructure with nature at its heart (avoiding concreting over, no green space in design) | | |
| Insects get splatted on windscreens again! Because of a network of invetebrate corridors | | Bees, moths |
| Introduction of climate resilient plant species | | |
| Investing in better soil health | Soil | |
| Joined up and properly managed ancient woodland - removal of invasive tree species | Ancient woodland | |
| Kent has major arterial routes - connecting habitats across these roads - look at areas of high road | | |
| deaths from non-flying animals (exclude pheasants as an invasive species). | | |
| Landowner commitment to habitat management | Agriculture | |
| Landscape connectivity using trees and hedgerows, backed with relevant training and maintenance | | |
| Landscape corridors for nature. | Wetlands, grasslands, woodlands | |

| Outcome | Relevant habitat | Relevant species |
|--|--------------------------|----------------------------------|
| Landscape-scale management of mink and grey squirrel for benefits of freshwater species and | | |
| woodands (water voles and woodland sequestration) | Freshwater/ woodlands | Mink, grey squirrel, water voles |
| Large field boundaries | | |
| Large scale connectivity/wildlife corridors | | |
| Lichens - air quality indicators | | Lichen |
| Living hedges planted in housing developments - connectivity with wider environment | | Birds - but others |
| Local agriculture connected with the community. Skills transfer involved in habitat creation. | | |
| Long grass, not cut so short by councillors, include variety of mown and not mown areas in towns | | |
| Long-term management plans for urban green spaces - who's going to monitor and pay for it? The | | |
| pressure is the lack of finance for these areas. The solution is connecting people to these green spaces - | - | |
| volunteers to help manage their own local green space. | Urban parks and gardens | |
| Managed and protected areas that reflect Kent's characteristics | | |
| Missing species restored- UK extinct and Kent extirpated | | Extinct |
| Monitor wildlife so loss of species is recorded | | |
| More connectivity between reserves/parks [good habitat areas] | | |
| More corridors and connections, including tunnels e.g. for toads | Ancient woodland, hedges | Toads, bats |
| More farmer education | | |
| More hedgerows/tall hedgerows | | |
| More invertebrates, as they are key to the food chain. | | |
| More local involvement with Local Plans. | | |
| More organised surveying to identify biodiverse areas | | |
| More ponds | Wetland | |
| More recognition of importance of traditional management techniques e.g. coppicing, in providing habitat | | |
| More recognition of our heritage, maintain industrial ponds, man made but provide habitat | Ponds | |
| More sites with management plans [for nature] | | |
| More support for local and circular economy e.g. using coppiced poles locally for fencing | | |
| Motorbikes stopped from destroying woodlands | | |
| MPAs in good management | | |
| Native species thriving | | |
| Native tree planting - diversity and consider resilience and suitability to location | | |
| Natural crossings of artificial roads and rail links | | |

| Outcome | Relevant habitat | Relevant species |
|--|--------------------------|---------------------------|
| | Wildlife highways, green | • |
| Nature connectivity e.g. wildlife highways, green bridges, over and under roads | bridges | |
| NE Kent Coast and the Wantsum channel | _ | |
| Near-shore marine environments restored and protected including sea grasses and oysters | Marine | Sea grasses, oysters |
| | | |
| Nethergong river - beavers, insects, wintering birds, coastal marshland, network of ditches and drains | | |
| | | |
| New and embraced policies and laws for all development with proper and meaningful wildlife surveys | | |
| No biodiversity deserts | | |
| No more pollution/action taken when pollution incidents occur | | |
| North Kent coastal marshes | Coastal marsh | |
| Orchids | | Orchids |
| Our ancient woodlands are functioning well | Ancient woodlands | |
| People coming back into deep relationship with land through revival of land based culture | | |
| Pine martens restored | | Pine martens |
| Planning stage needs to consider green corridor. Open Spaces in development for hedgerows, wildlife | | |
| corridors. Tree planting. Highway verges, small scale green habitats. | | |
| Planning that integrates nature into developments - is nature sensitive | | |
| Ponds - great crested newts | Ponds | Great crested newt |
| Population increase of kelp and other marine animals | | Kelp |
| | | |
| Priority given to health of waterways in planning decisions - there are different ways of doing things | | |
| Priority habitats and species to be protected from development | | |
| Private gardens - legislation to prevent hard core/gravel/pebble/artificial turf | | |
| Project planning including connection with education institutions, from pre-school to life-long | | |
| learning, to develop long-term culture of care for nature | | |
| Properly plan for sea level rise - to the benefit of marine and coastal habitats | | |
| Protected sites in favourable condition (SSSIs etc) | | |
| Protection of habitats with internationally important species numbers | | |
| | | Waders and ground nesting |
| Protection of our coastal wildlife - people/dog free zones all year round. | Coasts | birds |
| Reconnecting people with nature | | |
| Recovery of Kent's threatened species and missing species returned | | |

| Outcome | Relevant habitat | Relevant species |
|---|----------------------|----------------------|
| Red squirrels restored | | Red squirrels |
| Reducation in invasive species abundance | | Invasive species |
| Reduced fertiliser use> continuous hedges, wide margins and ponds, copses, land sharing> nature | | |
| friendly farming | | |
| Reduced loss of biodiversity due to development | | |
| Reduction in river pollution from roadside run-off | | |
| Regenerative farming - less pesticide, herbicides and fungicides | | |
| | | |
| Regulations on heights and widths of hedgerows - management needs to improve, they are currently | | |
| cut too early (or at the wrong time of year), cut too thin and too low. Include buffer strips. | Hedgerows | |
| Restoration of coastal habitats | Coasts | |
| Restoration of coastal habitats to restore saltmarsh and coastal marshes | Saltmarsh | |
| Restoration of estuaries and coasts | Esturine habitat | |
| Restoration of oak canopy woodlands | Oak canopy woodland | |
| Restoration of river habitats - restore natural processes to restore natural communities | Freshwater | |
| Restoration of river headwaters | Freshwater/river | |
| Restoration of species specific habitat that's been lost from Kent | | |
| Restoration that is sympathetic to the natural water regime, restoring natural resilience of | | |
| ecosystems/water/river systems | Freshwater/Esp Chalk | |
| | | |
| Restoring and extending habitat on unpolluted headwaters - particularly upstream of priority habitats | | |
| Review of SSSI boundaries - to extend where needed | | |
| Riparian buffers to rivers - for wildlife and to protect against run off | | |
| Rivers and streams are of good quality | Freshwater | |
| Role of gardens and urban areas for nature recovery properly recognised | Urban green space | |
| Safeguard amphibious species against drying up of wet areas as a result of climate change | | Amphibians |
| Scrub recognised as a priority habitat and increased scrub areas | Scrub | |
| Shared learning and education, why do things look the way they look | | |
| Small blue butterfly | | Small blue butterfly |
| Spaces for wilder habitats to allow and facilitate diversification and new species to thrive as a result of | | |
| changing climates. Future proofing what species may be coming our way. | | |
| Species assemblages intact and functioning | | |
| Support for regenerative food production | | |

| Outcome | Relevant habitat | Relevant species |
|--|-------------------------------|------------------|
| Support/partner with industry/busineess that are committed to nature solutions/green | | |
| transition/sustainable credentials | | |
| Supporting urban pockets of habitat/ecosystems and the connectivity (gardens, graveyards, | | |
| universities) | | |
| Swifts - swift bricks/boxes in new developments | | Swifts |
| Sympathetic planning in peri-urban/suburban to mitigate habitat loss/fragmentation | | |
| Turtle doves - grassland, tree, scrub; very mixed, Kent is a stronghold | | Turtle doves |
| Understanding the value of habitats compared to materialistic things. What one person may consider | | |
| to be important may not be what the community regards as important | | |
| Unpolluted watercourses with wide margins for wildlife and numerous ponds | Ponds | |
| Urban gardens for birds | Urban green space | |
| Urban green spaces and allotments managed better for wildlife | Urban green space | |
| Urban habitats for swifts, bats | | |
| Use inclusive language - avoid acronyms and jargon | | |
| Wetlands and peatlands for nutrient nutrality | Wetland and peatland | |
| Wild headlands and grasslands | Headlands and grassland | |
| Wildflower meadows for bees, insects, moths | Meadows | |
| Wildlife features in new builds - bee hives, bat boxes, green roofs and edible living walls | | |
| Wildlife is critical/ fudamental/essential for habitat management | | |
| Wintering coastal birds | Coastal mud and grazing marsh | Coastal birds |
| Woodland birds - reverse declines in existing woods | Woodland | Woodland birds |
| Work with farmers to understand the problems they face in farming more sustainably | Trocalaria | Trocalaria Silas |

| Outcome | Relevant habitat | Relevant species |
|---|--------------------------|---|
| 3-D buffer strips along Stour, along the entire length of river | | Beavers, water voles, otters |
| A greater acreage of farmland under ELMS, better awareness | | |
| A landscape scale vision for restoring vulnerable orchid species unique to Kent. Extend and interconnect island habitats. | | Orchids |
| All rare bumblebees in Kent have stable population, plenty of forage and expanded ranges | | Bumblebees |
| App/ GPS trace to see what habitats rare species are using to increase understanding and awareness | | Turtle dove, nightingale, birds, beavers |
| Avoidance and reduction of external lighting, particuarly highways | | Nocturnal/ diurnal species |
| Beaver reintroduction for management of waterways | | Beaver |
| Better data availability - records being fed into databases and made available to decision makers to use. (Concern over data being held | | |
| back by developers etc). | | |
| Better ditch management and farming practices (specifically Romney Marsh) and get rid of mink | Ditches | Water vole |
| Better education on why it is important to keep small greenspaces for increased permeability | | |
| Better management of grassland for invertebrate overwintering | | Grizzeled skipper |
| Better protection and funding for already established habitats (seems emphasis for funding is for new habitats) | | |
| Better protection and harsher consequenses for protected species and habitats | | |
| Better recognition/value of niche/unique habitats in Kent | | |
| Better river management - chalk streams - mitigating against nutrient run off into rivers | | |
| Better road verge management- change of Parish requirements | | Pollinators |
| Bigger, better, more joined up | | · oacors |
| Buffer strips along every field | | Arable dormouse |
| Businesses/large companies using climate change checklists- e.g. net zero policies aimed at biodiversity and not outsourced, must stay | | Anable definedse |
| in Kent as well as habitat creation and carbon sequestration. Projects better planned for local area | | |
| Care for deteriorating hedgerows/ unmanaged boundary lines of trees | Hedgerows (rural &urban) | |
| Chalk stream protection without neglecting other water courses. Particularly thoses designated as SSSI. | Rivers | |
| Change attitude towards standing deadwood - to increase standing deadwood for saprophytes (rare habitat in UK) | Tuvers | |
| Clean water for freshwater species and invertebrates | Freshwater | Invertebrates |
| clean water for neshwater species and invertebrates | Trestiwater | American Mink, H.balsam, floating |
| | | pennywort, giant hogsweed, signal |
| | | crayfish removal. To improve river native |
| County approach for invasive species removal | | speices like white crayfish. |
| County level join up, landscape scale and riparian corridors. | Rivers, floodplain | , |
| | · | |
| Creation of complex habitats along rivers - 3D mosaics, deadwood, scrub, lightwells, beaver ponds to act as a buffer to agri-chemicals | Rivers | Bats, kingfishers, nightingales. |
| Denser hedgerows | | |
| Developments creating sufficient recreational space to reduce pressure on nature reserves | | |
| Diversity of planting in urban environments, balconies, gardens, reduce run-off, reduce pests | | |
| Encourage everyone to plant a fruit tree | | |
| Ensure no important wildlife habitats are completely isolated - all are connected through biodiversity corridors | | |
| Every child to see a kingfisher | | Kingfisher |
| Every community has its own wildflower meadow - most of Kent was once meadows! | Meadow/grasslands | <u> </u> |
| Expand Marine Conservation Zones, quantify species in them, monitor movement, make bigger | Marine | |
| | | |
| | | Lapwing, marsh harriet, grey wagtail, |
| Get more water on the land - and all year round not just winter | Marine | snipe, true fox sedge, breeding waders |
| Greater density/profusion of butterflies (number and species) | | Butterflies |
| Greater education on what good biodiversity is - doesn't always have to be evergreen all the time | | |

| Outcome | Relevant habitat | Relevant species |
|--|--|--|
| Greener spaces in development | | |
| Habitat connectivity - every bridge should be a green bridge - particular focus on main roads running through AONBs. | | |
| Habitat management and enhancement to increase number of specific species | | |
| Habitats to be managed in an achieveable way and so the sole responsibility is not placed on landowners. | | |
| Healthier coast - including creation of new coastal habitats | Coastal habitats | |
| Hedge Pledges to fill in gaps- increased quality and connectivity | Hedge | |
| Hedgehog populations back to pre-1950 scale | | Hedgehogs |
| Identify and record habitat and species on brownfield sites to create an opportunity map and protect from development | Brownfield sites | |
| Improved Chalk Stream (Dour) management specifically for increased wildlife not 'engineering' reasons | Chalk Streams | |
| | Hedgerows, ditches, meadows, buffer | |
| Improved connectivity between key wildlife sites | strips | |
| Improved natural management of river systems for wetland habitats- beavers, leaky dams, refrofilling | Wetland habitats | Beavers |
| Improvement of water quality. Largescale SUDS, wetland creation for filtration etc | | |
| Improving action for salmon will act as an umbrella for other species due to improving mobility issues, water quality, beavers | Marine, waterways | Salmon |
| Improved education and public awareness (in terms of why habitats are managed in certain ways) | manne, maternays | |
| Increased wetland cover, including through features such as SUDs | Grassland, reedbed, wet woods | |
| Increased woodland cover, including through silvopasture | Woodland | |
| Increase environmental education in schools, bring back climate change education | Woodiana | |
| Increase in priority species | | Nightingale, turtle dove |
| Increase native species | | rvigittingale, turtle dove |
| Increase network of farms providing educational access and target urban schools | | |
| Increase recognition for underrepresented species and groups | | Waxcup/grassland fungi |
| Increased habitats for beavers and reduce human impact and other conflicts going fowards. Developments need to take this into | | waxcup/grassianu iungi |
| consideration | | Popuers |
| Increased intertidal habitat resilient to climate change- managed retreat | Intertidal | Beavers. |
| Increased intertidal nabital resilient to climate change- managed retreat | Intertidal | |
| | Everything but specifically urban areas, | |
| Increasing habitat connectivity - especially in urban planning (joined up thinking and connectivity rather than individual approaches) | floodplain, meadows and trees. | |
| Infilling and maintaining hedges (more traditionally) as well as planting new ones | | |
| Joined up approach to habitat management, more discussion between relevant organisations | | |
| | | |
| Key populations to be recognised in the LNRS and protected | | Nightingale, turtle dove, gulls (BTO), rare plant species, invertebrates and plants. |
| 7) | | process, management and plants. |
| Land Optimisation - grow food on good high quality arable land. Reduce work on unsuitable arable land that could be used for nature | Arable land | |
| Landscape diversity in farming - polycultures, mixed farming, small scale to allow for thriving nature | Farmland/ soil | Farmland species |
| LA's to prioritise native species in planting schemes | | native species |
| Less intensive mowing, more coverage of wild flower meadows | Grasslands | Flowers Insects |
| Less unsustainable agriculture on floodplain. | Floodplain | |
| Lowland meadow connectivity | | Meadow species |
| Make Kent the bee tourism capital of the UK. Champion them so it makes Kent residents proud | | Bees |
| Minimise wildlife crime i.e. Hare Coarsing | | Hares |
| Monitored 20-30 years plans for all mitigation methods- improved long term management, joined up and functional | | |
| More and improved feeding and breeding habitat for turtle doves | | Turtle dove |

| Outcome | Relevant habitat | Relevant species |
|---|--|--|
| More chalk grassland management to increase habitat/plants for pollinators | | |
| More chalk grassland in conservation management (a lot has not been grazed for a long time, due to cost of fencing) | | Chalk |
| More education instilled in local authority staff who input into development/planning | | |
| More emphasis on sustainable development | | |
| More enforcement to make sure mitigation sites are of high quality | | |
| More joining 'your countryside next door' to link the countryside | | |
| More native woodland that is climate change resilient | Woodlands | |
| More nature friendly farming- reduced pesticides, increased hedgerows and water course buffers | Farmland | |
| More ponds and freshwater sources | Ponds/freshwater | |
| More reedbeds with long term management to stop them drying out which will occur more due to climate change. | | Reedbeds. |
| More, better quality and climate resilient grazing marsh to benefit breeding waders | Grazing marsh | Waders |
| Network of advisors and support or landowners working to improve their land for wildlife | | |
| New and expanded saline and fresh water coastal lagoons to provide breeding and high tide roost opportunities for waders and shore | | |
| birds | Saline and fresh water coastal lagoons | Waders/shore birds |
| | | Turtle dove, nightingale, Giddled skipper, |
| Open mosaic habitat being recognised as high wildlife value. Brownfield sites often not recognised by planners and politicians. | | Orange Conch |
| Pesticide-free Kent for invertebrates | | Invertebrates |
| Protect Kent coast by cleaner waterways, reduced pollution and improve and protect coastal habitat | Waterways, coastal | |
| Protected habitat in a favourable condition with linked buffer habitat | | |
| Protection for front gardens- less being paved over for electric cars etc, habitats loss but also leads to surface run off | Urban green space | |
| Protection/restoration/creation of floodplain/saltmarshes at scale for biodiversity and water/floodplain benefit | Floodplain/saltmarshes | |
| Reclassify weed plants like dandelions, inform people about the importance of weeds [as forage] | 1 100 a pianty suitinaisnes | Pollinators |
| Recognition and creation of wildlife corridors | | 1 children |
| Recognition and importance placed on nature friendly farming as a protector of soil ecosystems. Specifically continuous crop cover over | | |
| winter for wildlife. | Soil (health) | |
| Reduced light pollution/ more dark skies and potentially planning for people to access | Jon (realtry | Bats |
| Reduced pesticides in agriculture in Kent | Agriculture | Duci |
| Reduction of carp in freshwater lakes, improved habitat of freshwater habitat | Freshwater lakes | Carp |
| Reintroduction of beaver and pine martin | Trestivater lakes | Beaver and pine martin |
| The Introduction of beaver and pine materi | | Nightjar, Dartford Warbler, adder, |
| Restore and lime up heathlands and bogs | Heaths | cottone-sedge, sundew |
| Scrub is valued and protected as important habitat to benefit a range of species including nightingale | Scrub | Nightingale |
| Sustainable management of wet woodland and river habitat, e.g. beavers | Wet woodland/river habitat | Beaver |
| The right tree planted in the right place | Wet Woodiding/IIVer Habitat | Trees |
| Tighter regulation of pesticides to limit use as much as possible, more integrated pest management | | Pollinators |
| Trigities regulation of pesticides to limit use as much as possible, more integrated pest management | | 1 Officiations |
| Training for contractors about habitats and importance | Hedges, rivers, roadsides and woodland | |
| Urban environment entirely eco-friendly with the use of green infrastructure and swift/swallow boxes | Green urban | Swift/swallow |
| Urban planning to encorporate wildlife friendly developments to allow movement of animals, native species being planted, hedgehog | S. CC. T. G. Da. T. | J. J |
| holes, swift bricks | | Swift, hedgehogs, dormice, birds. |
| | | Fiery clearwing month, curled dock |
| Vegetative shingle habitat increased | Vegetated shingle | (moth lays eggs on dock) |
| Well managed and diverse urban grassland, corridors and verges | Urban grassland | |
| Well managed new woodland | | |
| Wet areas of river catchments being used as key areas for nature recovery where small meadow systems and ponds survive. | River catchments | GCN, true fox-sedge, |

| Outcome | Relevant habitat | Relevant species |
|--|--------------------------------|--------------------|
| Wildlife corridors are highlighted and protected in local plans | Wildlife corridors | |
| Wildlife corridors and bridges- no mow summer | Wildlife corridors and bridges | |
| Wildlife corridors that incorporate ditch and hedge features | Hedgerows | |
| | | |
| Woodland edge habitats - rides, different heights, help protect animals and insects from predators as they exit woodland | | Birds, pollinators |

| Outcome | Relevant habitat | Relevant species |
|---|------------------|------------------|
| Access for the movement of small mammals | | Small mammals |
| All native planting | | Native saplings |
| Ancient woodland | Ancient woodland | |
| Baseline surveys of vulnerable brownfield sites to determine value before planning consent | Brownfield | |
| Better balance of land for the long term (agriculture, housing, renewables) | | |
| Better educating of children in school on biodiversity and explain climate change in understandable | | |
| terms | | |
| | | |
| Better education to encourage awareness of need for wildlife in urban areas/reconnect with nature | | |
| Better knowledge and advice on sustainable career roles | | |
| Better surface water drainage | | |
| Big hedgerows species rich | | |
| Blue zones type development in Kent 'garden cities or towns' | Green urban | |
| Buffering - pollution filtering nutrients before reaching sensitive sites | | |
| Complementary areas established to create a network for wildlife | | |
| Connected habitats | | |
| Connection across intertidal/subtidal/transitional habitats | Intertidal | |
| Connection of inland wildlife areas to coast/rivers | | |
| Considered planting for winter food sources for migratory birds | | |
| Create a better place for pedestrians and cyclists | | |
| Ecosystem restoration across the Hoo Peninsula | | |
| Educate people on what can and can't be flushed down the toilet to solve pollution issues | | |
| Eel friendly sluices | | |
| Eels | | Eels |
| Effective NbS to capture clean water from urban areas | | |
| Enforce wildlife friendly gardens | Gardens | |
| Existing woodland | Woodland | |

| Outcome | Relevant habitat | Relevant species |
|---|-----------------------------|------------------|
| Expansion of habitats through land-use change | | |
| Fish/eel passes to open migratory pathways e.g. Beult river/weir removal | | Fish/eels |
| Global warming targets persude with ambition. Targets beaten rather than questionably met - a REAL | | |
| sense of emergency | | |
| Grassland/meadows | Grasslands and meadows | |
| Grasslands | Grassland | |
| Greater interconnectivity - nature, agencies (inc developers), public | | |
| Greater protection messures for hedgerows/trees | | |
| Greater protection of moth species | | Moths |
| Greater urban tree and hedge cover | Urban | |
| Green bridges to connect habitats | | |
| Green corridors along roads | | |
| Habitats which mimic pre-industrial natural habitats eg. native oyster beds, woodlands | Woodlands, coastal | Oyster |
| Hedgehogs | | Hedgehogs |
| Hedgerows | Hedgerows | |
| House sparrow habitat to be protected and expanded in urban settings | | House Sparrows |
| Improved carbon sequestration in our arable settings, improved soil fertility and improved invertebrate | | |
| habitats | | |
| Improved chalk streams | Chalk streams | |
| Improvement of baseline data prior to developments | | |
| Improvement in terrestrial and marine/coastal habitats | Terrestrial, marine,coastal | |
| Incentives to install ponds for amphibians in gardens | Ponds | Amphibians |
| Increased intertidal habitats- saltmarsh, seagrass, mudflats oyster beds, fish nursery areas | Intertidal | |
| Increased tree canopy as part of new developments | | |
| Integrated blue and green infrastructure emulating the natural succession of habitats across land and | | |
| water | Green blue urban | |
| Integrated education and skills across all levels of education. Nature taught as a base, all subjects can | | |
| be taught through the natural world | | |
| Invertebrates | | Invertebrates |
| Investing in farmers and landowners - sponsorship/marketing | | |

| Outcome | Relevant habitat | Relevant species |
|--|--------------------------|------------------|
| Investment in water infrastructure | | · |
| Land set aside for woodland creation | Woodland | |
| | | |
| Less pollution in rivers and sea by development companies paying for increased treatment capacity | | |
| Managed realignment to create saltmarsh and other intertidal habitat | Saltmarsh | |
| Marine LNRS extension needed | Marine | |
| Meaningful introduction of habitat in developments - canopy, understory, grass | Green urban | |
| Minimum biodiversity standards for new builds | | |
| Mobile marine protected areas - for key lifecycle evens - recognising dynamic nature of marine | | |
| environment | Marine | |
| More design and investment needed in sewage infrastructure | | |
| More allotments | | |
| | | |
| More amenity grass to be turned into rough grass and meadow | Rough grassland / meadow | |
| More appreciation of the importance of nature to our health/mental health, our food production and | | |
| the air we breathe | | |
| More areas of grassland and woodland | Grassland / woodland | |
| More carbon sequestering habitats, long term viable | | |
| More community groups involved in local nature recovery | | |
| More cycle areas to improve connectivity to nature | | |
| More eels | | Eels |
| More farmland birds | | |
| More green areas through developments | | |
| More hedgerows | Hedgerows | |
| More in-channel river improvement | Rivers | |
| More land based work- buisnesses, farmers and foresters taking care of smaller plots of land in contrast | | |
| to large scale agriculture | | |
| More native oysters cleaning up the water | Marine | Oysters |
| More nest boxes on public buildings | Green urban | Birds |
| More open to public community orchards | Orchards | |
| More orchards | Orchards | |

| Outcome | Relevant habitat | Relevant species |
|--|------------------|------------------|
| More ponds | Ponds | |
| More research into the capacity of native intertidal seagrass to sequester carbon | Intertidal | Seagrass |
| More standard trees, and more woodland planting | Woodland | |
| More sustainable woodland management | | |
| | | |
| More wildlife friendly farming practices - covering crops to protect soil, nitrogen fixing plants in | | |
| borders, year round supply of resources for birds and pollinators in hedgerow, low impact farming | Agriculture | |
| More wildlife corridors, hedgehog highways, more connectivity | | Hedgehog |
| More wildlife friendly amenity spaces in urban settings | | |
| Nature based farming - by joining up - cluster approach | | |
| Nature closer to towns | | |
| Nature corridors - coastal, woodland, grassland | | |
| NBS used for flood defence | | |
| New housing estates must provide habitat 1 for 1 for each house built | | |
| New housing must have solar and green areas/gardens | | |
| No disturbance zone - people and pets | | |
| No planting monoculture woodlands | Woodlands | |
| Orchards | Orchards | |
| Oyster hatchery | | |
| Oysters | | Oysters |
| Policy change around development and industry - nature first or at least work out what nature needs | | |
| and fit around it | | |
| Protect and enhance saltmarsh | Saltmarsh | |
| Protect mature orchards | Orchards | |
| Protecting areas of future coastline - for climate change species to move into | Coasts | |

| Outcome | Relevant habitat | Relevant species |
|--|--------------------|-------------------------------------|
| Protection of ancient woodland | Ancient woodland | |
| Reconnection of floodplains | Floodplains | |
| Reduced carbon emissions in Kent | | |
| Reedbeds at outfall areas - to absorb nitrates | Reedbed | |
| Replacing fences with hedges | Hedgerows | |
| Reptiles and amphibians - particularly the adder | | Adders |
| Restore bilberry and wild cranberry and wildservice tree | | Wild berries and wild service trees |
| River restoration | Freshwater | |
| Rivers connected to flood plains that have rich assemblages of species | Rivers/floodplains | |
| Riparian zones | Ruparian zones | |
| Saltmarsh creation | Saltmarsh | |
| Seagrass | Seagrass | |
| Seahorses returning to kent | | Seahorses |
| Seasonal farmland that rests up for periods = more nature | | |
| Soil connectivity to be considered, to prevent isolation of species such as slow worms, and dispersal of | | |
| soil organisms | | Slow worms |
| Soil health - invertebrates, carbon storage | Soils | |
| Stop the persecution of birds of prey | | Birds of prey |
| Stronger protections to preserve what we've got | | |
| Support blue/green prescribing/ enable access to nature- health and wellbeing. Accessible to all e.g. | | |
| wheelchair users | | |
| Support to all bumblebee species | | Bumblebees |
| Sustainable abstraction | | |
| To be able to swim in rivers and seas without getting ill | | |
| Transferrable skills in the environmental sector | | |
| Unpolluted rivers - a reduction in run-off | | |
| Urban greening- trees on streets for shading and cooling, green in urban areas for permeability | | |
| Urban spaces to offer more habitats - brambles, nettles, log piles, bee-banks, scrub species | | |
| orban spaces to one more nabitats - branibles, netties, log piles, beerbanks, scrub species | | |

| Outcome | Relevant habitat | Relevant species |
|--|------------------|------------------|
| Vaccinated badgers from TB | | Badgers |
| Water improvements | Water | |
| Water quality | Rivers/sea | |
| Water voles | | Water voles |
| Wealth from "green jobs" flowing into coastal communitites | Coastal | |
| Wild areas that flow into each other | | |
| Wildlife corridors/stepping stones across county, working in partnership with landowners | | |
| Wildlife features in gardens | Gardens | |

| Outcome | Relevant habitat | Relevant species |
|---|-------------------------------|------------------|
| A coordinated approach and funding to back it | | • |
| * | | |
| Acceptance of new methods of soil and nutrient management improvements in urban space | Urban greenspace | |
| Adaptable funding for ecosystem improvements | | |
| Allowing other authorities to use land for public awarenss | | |
| Ancient woodland indictor species- bluebells etc | Woodland | Bluebell |
| Areas of coast protected from human/dog disturbance | Coast | |
| Bambi burgers! | | |
| Better connected habitats (less fragmentation) | | |
| Better considerations for wildlife highways in new developments | | |
| Better funding for recorder groups | | |
| Better habitat/ponds for amphibians | Ponds | Amphibians |
| | | |
| Better imformation to educate people on why land is being managed a certain way- e.g. coppicing | | |
| Better sharing of data to landowners for free | | |
| Better soil health | Soil | |
| Better thought into extraction/quarry restoration | | |
| BNG having a positive impact | | |
| Calcareous grassland managed | Calcareous grassland | |
| Chalk downland | Chalk downland | |
| Chalk grasslands restored, support high diversity of species, including species tolerant to climate | | |
| change [scrub encroachments stopped] | Chalk grasslands | |
| Chalk reefs and rocky forshore | Chalk reefs | |
| Chalk woods with orchids | Chalk woods/orchids | |
| Climate resilience (in all areas) | | |
| | | |
| Coastal estuaries and marshes | Coastal estuaries and marshes | |
| Combat light pollution, put dark skies policies in all villages | | |
| Connect larger populations | | |
| Conservation grazing | | |
| Control of invasive species | | |
| Dark skies | | |
| Dead trees in woodlands | | |

| Outcome | Relevant habitat | Relevant species |
|---|-----------------------------|------------------------------|
| Deadwood (standing and fallen) | Deadwood | • |
| Deer control | | Deer |
| | | |
| Easily accessible financial incentives to home and landowners for ecological improvements | Hedgerows, trees in gardens | |
| Education and better awareness of biodiversity challenges | | |
| Enforcement of regulation | | |
| | | |
| Farmland - compassionate farming, rotational, management with farmland birds in mind | Arable | Turtle dove, curlew, lapwing |
| Focus around species or habitats - eg endangered or locally important | | |
| Freshwater marshes - bitterns and rails | Marsh | Bittern |
| Fully functioning rivers and ponds | | |
| Gardens - wildlife friendly | Gardens | |
| Giant hogweed management | | Invasive |
| Glow worms reestablished | | Glow worms |
| Great connectivity between green infrastructure in the urban ara and rural areas, habitat connections | | |
| and great access to nature for people | | |
| Greater accountability for developers | | |
| Greater connectivity on a landcape scale | | |
| Green roofs | | |
| Greener oriented streets and cities- green bridges, better public transport | Urban | |
| Groundtruthing ecosystem improvement | | |
| Habitat mosaics | | |
| Healthy populations of adders | | Adders |
| Healthy populations of adonis blue/small blue | | Adonis blue/small blue |
| Healthy populations of brown trout | | Brown Trout |
| Healthy populations of nightingales | | Nightingales |
| Healthy populations of turtle doves | | Turtle Doves |
| Healthy populations of wart-biter crickets | | Wart-biter crickets |
| | | Adders, common lizards, slow |
| | | worms, woodcock, stonechat, |
| Heathland | Heathland | nightjar |
| Hedgehog highways | | Hedgehog |
| Hedgerows | Hedgerows | |

| Outcome | Relevant habitat | Relevant species |
|---|------------------------------|--------------------------|
| Hedgerows and margins | | |
| High quality chalk downland | Chalk Downland | |
| High quality chalk streams | Chalk streams | |
| High quality scrub and hegderow mosaic | Scrub | |
| Higher proportion of species-rich grassland in permanent pasture | Grassland | |
| Holistic approach to policy and legislation and more support for officers- KCC police grants | | |
| Identification of ancient and veteran trees | Woodland | |
| Improved chalk rivers and streams | Chalk rivers and streams | |
| Improved national and local education and communications to residents [climate change, benefits of | | |
| changes to management of amenity areas, verges etc] | Urban greenspace | |
| Improved quality of watercourses | Watercourses | |
| Improvement in upstream catchments - infilling ditches, slowing down rainfall run off, increased | | |
| suitable wet woodland | Wet woodland | |
| Increase in management and size of heathlands | Heathland | |
| Increased job security, tied to longer term project approach, to attract young people to | | |
| conservation/green jobs [currently most project based which is very insecure and therefore not | | |
| attractive]. | | |
| Increased number and width of hedgerows and field margins | Hedgerows | |
| Increased numbers of beaver in other catchments | | Beavers |
| Joined up enegry production- e.g. solar panels down central reservation of motorway | | |
| Joined up habitat improvements through various schemes | | |
| Large areas of native woodland | Native woodland | |
| Less focus on 'reintroducing' and more focus on what we have | | |
| | | |
| Long term management of intermediate habitats such as scrub, disturbed ground etc | Intermediate habitat / Scrub | |
| Long term planning (e.g. modelling of coastal erosion and plans to create new areas for habitat lost) | | |
| and continuity of funding for projects over the long term. | | |
| Management of laurels and rhododendron | | Invasive |
| Marine and freshwater | Marine and freshwater | |
| Marsh and wet grassland | Marsh and wet grassland | Snipe, woodcock, lapwing |
| More abundance and diversity of species | | All! |
| More areas of managed retreat | Marshland | |
| More beneficial landscape for pollinators- wildflower grasslands | Wildflower grassland | Pollinators |

| Outcome | Relevant habitat | Relevant species |
|---|-------------------|--|
| More chalk grasslands | | • |
| More choughs, flagship species that can be driver for habitat improvement because rely on | | |
| invertebrate rich grassland | Chalk grasslands | Chough |
| More citizen science | | |
| More coppiced woodland, continuation of the coppice cycle is necessary for wildlife, e.g. cow wheat only appears if there is enough sunshine through canopy, it is eaten by grubs of heath fritillary, | Coppiced woodland | Nightingales Heath Fritillary |
| More coppicied woodlands | Woodland | |
| More great crested newts | | Great crested newts |
| More green corridors | | |
| More green spaces in urban areas - dwellings and public realm | Urban environment | |
| More hedgerows | Hedgerows | |
| More hedges in residential areas instead of fences- grant for planting urban hedges? | Green urban | |
| More heritage fruit trees | | Heritage fruit trees |
| More invertebrate diversity and abundance due to more water bodies, ponds, log stacks etc | Ponds/wetlands | Invertebrates |
| More investment into urban and per-urban environments, baselines and management plans/funding | | |
| More lowland heathland | Lowland heath | |
| More organisation of sustainable farming- less intensive/factory farming | | |
| More ponds | Ponds | |
| More resources for county/district level to enforce/ police/fund after developments | | |
| More ringed plovers - as a champion for shore nesting species, benefits for them will improve the situation for other breeding shore birds. Success will indicate a reduction in disturbance [by humans and dogs etc] | | Ringed plovers |
| More skylarks | | Skylarks |
| More surveying | | |
| More sustainable as a county- composting, water collection | | |
| More wetlands | | |
| More wood pasture | Wood pasture | |
| More swifts and migratory birds | | Swifts and migratory birds |
| Mosaic and species-rich ancient/semi-natural woodland | Woodland | <i>y</i> , , , , , , , , , , , , , , , , , , , |
| Mosaic scrubland | Mosaic scrubland | |

| Outcome | Relevant habitat | Relevant species |
|---|-----------------------------------|--|
| No artificial grass | | |
| No more fences, just hedgerows | Hedgerows | |
| Pond creation across farmland | Farmland | |
| Ponds | | Toads, great diving beetles, grass snakes |
| Protected ancient woodlands | | |
| Protected and managed scrub | Scrub | |
| Protected areas of species-rich farmland (containing birds of conservation concern) | Farmland | Farmland birds |
| Protected landscape for ecology development as well as publicly accessible space [i.e. no public access to some places for benefit of wildlife] | S | |
| Protection and restoration of grazing marsh | Grazing marsh | Lapwing/curlew/wading and migratory birds |
| Protection of ecosystem services areas | Rivers, bogland, heathland | |
| Reduction in deer populations | | |
| Reduction/erradication of mink | | |
| Reduction/erradication of signal crayfish | | |
| Re-establish pine martens | | Pine Martens |
| Re-established populations of brown hairstreak/white letter hairstreak butterfly | | Brown hairstreak/white letter hairstreak |
| Reinforcing current protections and protected areas | | |
| Removal of redudant manmade infrastructure in watercourses e.g weirs to allow connection and movement of fish such as trout and salmon | | Trout, salmon |
| Reptiles | | Reptiles |
| Restoration of saltmarsh/estuary islands | Saltmarsh | neptiles |
| Restored chalk streams, in healthy condition. | Chalk rivers | |
| Riparian habitats protected in all catchments | Riparian habitats | |
| River restoration and flow management | rivers | |
| Robust monitoring of restoration/maintenance | | |
| Salt marsh and grazing marsh | Salt marsh, coastal grazing marsh | |
| Scrub/heath/shrubs/glades/rides/coppices - moasics and open habitats - increases invertebrates and birds (especially ground nesting) | | |
| Scrubland for nightingale | Scrubland | Nightingale |

| Outcome | Relevant habitat | Relevant species |
|---|-------------------|-----------------------|
| Soil health | | - |
| Solar panels on buildings not potential wildlife areas | | |
| Species richness and abundance | | |
| Stag beetles | | Stag beetles |
| Stork nesting opportunities | | Stork |
| Stricter conditions in planning | | |
| Support increase in otter populations | | Otters |
| Think big to attract investment | | |
| Thriving, wildlife-rich orchards of traditional varieties | Orchards | |
| Undisturbed arable wildflowers | | |
| Undisturbed habitats (physical barriers to people) | | |
| Urban and peri-urban ecosystems | | |
| Urban greening and more nature friendly spaces e.g. wildflowers on roundabouts/central reservations | Grasslands | Pollinators |
| Urban habitats - native planting, making the best of new developments, good management of urban | | |
| greenspace | Urban | |
| Urban parks with greater percentage of biodiversity areas within them | Urban parkland | |
| value our habitats better- education, behaviour, maintenance | | |
| Vegetated shingle | Vegetated shingle | |
| Veteran landscape features - e.g. veteran trees | | |
| Well managed hedgerows especially roadside | Hedgerows | |
| Wet woodland | Wet woodland | |
| Whole river systems - NbS to improve water courses (flood risk, water quality, biodiversity) | Rivers | |
| Wider diversity of butterflies and moths, native and naturalised | | Moths and butterflies |
| Woodland management (coppicing/protection from deer grazing) | | |
| Working in tune with farming | | |

| Outcome | Relevant habitat | Relevant species |
|---|-----------------------|------------------|
| A greater focus on increasing biodiversity in urban spaces - more trees, more green spaces, integrating | | |
| nature into development, urban and periurban agriculture | | |
| A greater understanding and emphasis on landscape scale conservation and mitigation - increase | | |
| landscape scale connectivity, biodiversity and abundance by applying the correct methods that | | |
| support the specific habitat. | | |
| | | |
| Access for walkers and horse riders- if people can't see it they won't care about protecting it | | |
| Adders | | Adder |
| Amphibians | | Amphibians |
| Ancient woodland - existing ancient woodland needs absolute protection from development, | | |
| fragmented a.w. needs expanding and joining up for climate resilience | Ancient woodland | |
| Apex predators as an indicator of thriving habitats | | Apex predators |
| Areas with less access - set aside for nature and biodiversity | | |
| | | |
| Awareness and conservation of the hedgehog - better garden access (better planning) and havitat | | |
| connectivity between urban and suburban areas to enable movement of habitat | Urban areas | Hedgehog |
| Barn owls | | Barn owls |
| Bats | | Bats |
| Better allowance and provision for nature in urban areas | Urban | |
| Better distribution of waste materials ie composting | | |
| Better management of ancient woodland with better protection against development. Increased | | |
| connectivity with hedgerow planting. Subsidies to provide land owners with incentive. But with | Hedgerows and ancient | |
| targeted planning and mapping. | woodland. | |
| Better use & adoption of field margins | | |
| Better watercourses in the landscape in terms of quality including upstream | | |
| BNG etc - set the president high in Kent for everyone else to follow. Aim high, do it well and set the | | |
| standards. | | |
| Carefully placed SANGs etc | | |
| Central government understanding rural life | | |
| Choughs - as a flagship/indicator species | | Choughs |
| Climate resilient connected landscapes | | |
| | | |
| Connected habitats - bridges over roads, woodlands (on farms and urban areas), hedgerows | Green bridges | |

| Outcome | Relevant habitat | Relevant species |
|--|----------------------|------------------|
| Connected habitats - rivers - eel and fish pass, otter pass, riparian corridors | Rivers | |
| Connectivity - create wildlife corridors, woodland and hedgerows. Join them up with natural regen or | | |
| planting | | |
| Connectivity across environments for migration to warmer/colder wetter/drier places | | |
| Control pollution of rivers | | |
| Deer and squirrel population managed to reduce impacts | | |
| Dynamic habitats which evolve and change eg scrub to woodland, coastal changes | | |
| Eels | | Eels |
| Incorporating more wild areas in urban parks benefitting all wildlife including invertebrates | Urban parks | Invertebrates |
| Encourage developers to put in multi-species hedges | Hedgerows | |
| Encouraging people to work on their own gardens- KWT fund competition for most eco-friendly | | |
| garden | Gardens, urban | |
| Farmer understanding that promotion and adoption of biodiversity methods are a benefit - awareness | | |
| and education | | |
| Farmland rich in wildlife benefitting species such as turtle doves | Farmland | Turtle doves |
| Fenced areas where dogs can run loose, so that they don't need to run loose in wildlife-rich areas (or | | |
| farmland) | | |
| Flood control | | |
| Flood mitigation - eg wetland creation especially in the headwaters on less productive land | | |
| Floodplain grassland - biodiversity, water quality, holding water in landscape, climate resilience | | |
| (flood/drought) | Floodplain grassland | |
| Floodplains | Floodplain | |
| Gill Woodland recognised as a rare and unique habitat of national importance | Gill woodland | |
| Go beyond the national 16.5% canopy cover targets. | | |
| Greater education of why nature matters | | |
| | | |
| Healthier coastal ecosystems through reduction in disturbance and waste and water pollution | Coastal | |
| Healthy and plentiful rivers - healthy rivers underpin all habitats and many species | Rivers | |
| Hedgehog routes between gardens and new developments | | Hedgehog |
| Hedgerows | Hedgerows | |
| Holding water in landscapes / infiltration | | |
| Improved air quality | | |

| Outcome | Relevant habitat | Relevant species |
|---|------------------|----------------------------------|
| Improved links between green prescribing and people becoming more engaged and protective of | | |
| nature- pay landowners for this public good where access is delivered | | |
| Improved riparian habitats, and reduced pollution of water courses with softer landscaping to target: | | Water vole, beaver, shrew, |
| water voles, beaver, shrews, otters | Riparian habitat | otter |
| Improved river conditions, sewage treatment operations, engagement with drainage boards and | | |
| farmers | River | |
| Improvement of wildlife corridors in and out of towns | Urban | |
| Increase biodiversity in urban communities through better management of urban and suburban | | |
| greenspace | Urban | |
| Increase biodiversity through nature-based solutions | | |
| | | Hare, harvest mice, deer, turtle |
| Increase protection of priorty farmland species. Field boundaries and targeted stewardship | | doves. |
| Increase public access to wildlife in appropriate areas with appropriate measures | | |
| Increase quality of chalk streams and chalk grasslands | | |
| Increase woodland and ecotone through buffer zones around woodlands. Better protection, | | |
| management and guidance. A more diverse ecology of woodlands with more funding to encourage | | |
| uptake. Increase dormouse numbers | | Dormouse |
| Introduction of requirements to include solar panels of all new builds | | |
| Kent Plan Tree aim of 19% met by 2030 | | |
| Land exchange, habitat specific landscaping in built environments | | |
| Lapwing | | Lapwing |
| Leaky dams for beavers | Rivers | Beavers |
| Management of verges to aid flood control etc | | |
| More agroforestry | | |
| More and more biodiversity rich corridors | | |
| More detail in local plans about ecological conservation and further enforcement of conservation | | |
| methods. | | |
| More native species - can increase species diversity though natural colonistion and reduces risks of non- | - | |
| native invasive species and pests. | | |
| More ponds | | |
| More ponds for newts and amphibians | Ponds | Newts, amphibians |
| More practical education about growing food | | |
| More silvopasture | Silvopasture | |

| Outcome | Relevant habitat | Relevant species |
|---|-----------------------|-----------------------|
| More traditional orchards | Orchards | |
| More trees for small mammals and birds | Trees | Small mammals, birds |
| More wet woodland- alder, willow, poplar | Wet woodland | Alder, willow, poplar |
| More Wood pasture | Wiid pasture | |
| Mosaics of habitats | | |
| Native fish species | | Fish |
| Natural regeneration of habitats | | |
| Nightingales | | Nightingales |
| Orchids | | Orchids |
| Otters | | Otter |
| Permaculture | | |
| Plant more hedgerows | Hedgerows | |
| Planting trees and woodland resiliant to pest, disease, climate change | | |
| Pollinators - solitary bees, hoverflies | | Pollinators |
| | | |
| Preserve and enhance biodiversity of coastal and marine areas - particular characteristic of Kent | Coastal, marine | |
| Protect the riverbanks from livestock by having fences and helping them to grow trees etc | Riverbanks | |
| Protected status for the Low Weald - Southern Englands largest flood plain | Low Weild flood plain | |
| Protection of water voles and their habitats | | Water voles |
| Provide farmers with enthusiastic feedback from the public to ultimately create a better relationship | | |
| between landowner and public | | |
| Quality and quantity of woodland increasing | | |
| Rain water harvesting - including from commercial buildings | | |
| Reduce wildlife crime - farmers cannot protect landscapes and species against lampers. Increasing | | |
| saftey concern for farmers and wildlife (3X farmers raised this concern in group). | | Hare |
| | | |
| Reduction of synthetic chemicals and adopt more conservation management practices in agri industry | | |
| Reduction of the areas covered or impacted by invasive species | | |
| Removal of invasive species (himalayan balsam, mink, pennywort, hemlock, carp | Invasives | Invasives |
| Resiliant oak woodland (and associated species) | Oak woodland | |
| Restore elm to the landscape | | Elm |
| Restored waterways- catchment by catchment | Waterways | |
| Restoring natural processes to the landscape | | |

| Outcome | Relevant habitat | Relevant species |
|--|-----------------------|------------------|
| Restrict imported plants and food to control entry of invasive species | | |
| Retained, connected amd improved wildlife corridors | Corridors | |
| Rewiggling of rivers | | |
| Riverfly species | | Riverflies |
| Sewage treatment by new housing developments ie reed beds | Reed beds | |
| Skylarks | | Skylark |
| Slow worms | | Slow worm |
| Soil improvement | Soil | |
| Solar panels on roofs not in fields | | |
| Spatial prioritisation to deliver multi-outcome habitat restoration - climate resiliece, water | | |
| supply/quality, biodiversity | | |
| Spread resources on all areas of Kent and not just AONBs | | |
| Support farmers to find alternative methods, provide knowledge, education, whilst encouraging | | |
| communication betwen farmers and uptake in farmer clusters. To ultimately protect wildlife and | | |
| habitats in agro ecosystems. | | |
| Swift boxes, bee bricks etc on all new builds, including commercial buildings | | Swifts |
| Swifts | | Swifts |
| | | |
| To reverse the loss of bird species decline, mitigate bird habitat degredation and support farmland | | |
| birds with winter crops for bird feed = insentivise farmers to do conservation techniques | | Birds |
| Trees in hedgerows - disease resistant elms | | Elms |
| Turtle doves | | Turtle doves |
| Undisturbed areas of nature | | |
| Upstream catchments to have flows slowed by woody leaky dams, marshes and beavers- improves | | |
| biodiversity | Rivers | |
| Urban forestry promoted - tree city of the world status for our towns and cities | | |
| Urban greenspace - needs planting to be appropriate to replace habitats lost in development, | | |
| important for residents mental health, linked to wider environments for wildlife resilience, education, | | |
| presentation of wildlife benefits to residents etc., eg. QR codes linked to info on native species along | | |
| popular footpaths | Urban greenspace | |
| Use indicator species (for the specific habitat) as a guide to a 'healthy' habitat. Specifically lowland | Ancient woodlands and | |
| meadows and ancient woodlands. | medows. | |
| Vegetation around water courses to mitigate flooding (upstream of settlement) | | |

| Outcome | Relevant habitat | Relevant species |
|--|------------------|--------------------------------|
| Watercress | | Watercress |
| Watervoles | | Water vole |
| Wet woodlands | Wet woodland | |
| Wetland | Wetland | |
| Wildlife rich watercourse- benefitting the wider riparian ecosystem and associated activities e.g. fishing Woodland - restore and maintain our woods eg encourage chestnut and hazel coppice | Watercourses | |
| Woodland management - coppice, deer management, protection of marsh tit, dormice, bluebells Woods managed to improve biodiversity | Woodland | Marsh tit, dormouse, bluebells |

Making Space for Nature workshop - outcomes Self-Led Workshops

| Outcome | Relevant habitat | Relevant species |
|--|-------------------------|------------------------|
| Amenity value of a green space should not be above wildlife value. | | |
| Butterfly scrapes | | Butterflies |
| Clean and thriving rivers, brooks, streams, and coastline. | Rivers - coast | |
| Community involvement, good examples - Friends Groups and Toad Patrols | | |
| Competent people across Kent to deliver the LNRS. Buy in at all levels – high profile champion. | | |
| Competitions to design wildlife friendly devices e.g. escape route from water troughs, drain ladders that can be left in all year. | | |
| Control access to banned herbicides / pesticides online. | | |
| Educate school children about the importance of not leaving litter. | | |
| Focus on pollinating insects. | | Pollinators |
| Good planning policy to support nature recovery. | | |
| Good woodland management – appropriate for wildlife | Woodland | |
| Grassland protection | Grasslands | |
| Habitat connectivity | | |
| Make sure focus on priority species and habitats in the Kent biodiversity strategy is not to the detriment of other wildlife / habitats. | | |
| Map out and protect migration routes as well as breeding sites e.g. for toads, migratory birds. | | Toads, migratory birds |
| More ponds, including dew ponds. | Ponds | |
| Mosaic of habitats | | |
| Nature friendly farming | | |
| No badger cull for Kent | | Badger |
| People should have easy access to nature and green spaces for their health and wellbeing. | | |
| Protect ancient orchards, | Orchards | |
| Protection of woodland – particularly ancient woodland | Ancient woodland | |
| Public engagement and education about 'untidy' gardens and road verges, and litter | Road verges | |
| Reach out to retired ecologists to support the LNRS. | | |
| Reintroduction of wildlife supporting hedgerows | Hedgerows | |
| Suitable design or road kerbs to prevent wildlife falling down drains, plus ladders for drains and water troughs. | | |
| Fraffic speed management – lower speeds in protected areas | | |
| Nildflowers on road verges | Wildflowers/road verges | |
| Wildlife underpasses for mammals. Bridges over roads. Appropriately designed for target species | | |
| Working with farmers and vineyards to ensure nature friendly sustainable practices are used. | | |

Making Space for Nature workshop - outcomes Sent in via email

| Outcome | Relevant habitat | Relevant species |
|---|------------------------------|--|
| Compulsory energy saving measures in new builds - green energy infrastructure mounted on existing | | |
| buildings and not greenfield sites. | | |
| Compulsory environmental measures in new builds - eg hedgehog highways and bird boxes | Urban habitats | Hedgehogs, birds |
| Full protection of National Nature Reserves, SSSI, Special Protection Areas and Ramsar sites | NNRs, SSSI, SPAs and Ramsars | |
| Increased wildlife corridors along road verges and roundabouts | Urban habitats | |
| More trees/hedges and wildflowers in urban areas | Urban habitats | |
| Pesticides banned from use in public areas | orbarriabitats | |
| Preservation of farmland for crop production not development | Arable farmland | Harvest mice, voles, insects, |
| Protection for Marshes and Wetlands - particularly in Thanet area | Wetlands and marshland | Cormorant, Skylark, Moorhen, Cettis Warbler, Meadow pipit, Reed bunting, Mallard, Curlew, Fieldfare, Great crested Grebe, Little Egret, Mute Swan, Marsh Harrier, Yellow Hammer, Golden Plover, Lapwing, Terns, Herring gull, Geese, Herons. Water voles, foxes, bats, wading birds |
| · | | wauii ig Difus |
| Public spaces/parks allowed to grow more wild | Urban habitats | |