

# Response to the Dorset Local Nature Recovery Strategy (LNRS) consultation findings

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# Introduction

This report outlines responses to the content of the Local Nature Recovery Strategy (LNRS) consultation response analysis report. This response report does not repeat the findings explained in the analysis, such as levels of agreement with each priority or numbers of people willing to do the potential activities, instead it focuses on the consultation findings that require some clarification or an amendment to the strategy.

This response report is still in draft. Responses have been prepared by the LNRS team at Dorset Council, with some input from members of the LNRS steering group and advisory groups where required. The Dorset LNRS steering group have reviewed the changes proposed in this report. An informal briefing on this report was held with some members of Dorset Council Place and Resources Overview Committee. The report will now be presented to BCP Council and Natural England for formal pre-publication approval in October. Once agreed, changes will be made to the LNRS and the final version will be presented to Dorset Council Place and Resource Overview Committee in November, before proceeding to Dorset Council cabinet for final approval to publish on the 9<sup>th</sup> December 2025.

Some of the actions listed in our response refer to the 'delivery phase' of the strategy, this means they are actions we will take after the local nature recovery strategy is published.

Where page numbers and links are included, these refer to the <u>consultation draft LNRS</u>. Please note that the page numbers and links will change in the final updated LNRS.

Responses are split into the following sections:

- Feedback on overarching topics
- Feedback on the shared vision and joint mission
- Feedback on the priorities and potential activities
- Feedback on the maps

# Feedback on overarching topics:

This feedback was brought together from responses to a range of questions in the survey, where common themes were identified and best responded to together.

# A. Strategy structure, style and preparation

Summary of key feedback	Our response or actions
points	
1. Too long, complex and not	Our response:
<ul> <li>accessible:</li> <li>overly wordy</li> <li>contains jargon</li> <li>difficult to navigate</li> <li>tries to cover too much</li> <li>some found the PDF easier to follow than the web version</li> </ul>	<ul> <li>The LNRS required content was set out in the statutory guidance, therefore it was difficult to deviate away from this and hence the length of the strategy</li> <li>The strategy used plain English as much as possible and defined technical words, including a glossary of useful terms and video summaries to help people delve into each priority.</li> <li>The potential activities were grouped to enable people to find the activities most relevant to their sector</li> <li>For accessibility, two options to view the strategy were provided – a plain text website and downloadable PDF</li> </ul>

	Summary of key feedback points	Our response or actions
	those without internet access or experience are excluded     create a shorter, clearer summary for wider engagement	documents. However, we acknowledge some still had difficulties  • Paper copies of the strategy were made available in libraries during the consultation and support to view the maps on library computers  Actions:  1. Work with the website designers to look for ways to improve navigation around the web content for when final version is published  2. Make a printed copy of the strategy and map available at libraries  3. On the web version, include all activities as a list underneath the option to view just for one sector, for those who want to see them all  4. Take a more targeted approach in sharing specific parts and summaries of the strategy as part of the delivery phase (after strategy publication)
2.	Vague or overly simple language:  too simplified lacked seriousness on nature recovery	<ul> <li>Our response:         <ul> <li>The use of plain English does not to detract from the seriousness of the topic but ensure it can be used by a wide range of people across all sectors</li> <li>More technical detail can be found in the supporting documents</li> <li>The strategy is a high-level overview of the range of activities needed for nature recovery across Dorset, therefore further technical detail would only be considered as part of delivering specific nature recovery activities</li> </ul> </li> </ul>
		No further action required
3.	<ul> <li>Engagement:         <ul> <li>nature recovery should involve changing cultural values and behaviours, not just restoring habitats</li> <li>the strategy needs to engage the wider public, beyond existing nature organisations</li> <li>concern that it was developed mainly by experts, with limited public input</li> <li>have more local meetings to find out what we can do to help</li> <li>groups offering to share their work and plans</li> <li>which stakeholders represented the BCP perspective?</li> </ul> </li> </ul>	<ul> <li>Many non-environmental groups were involved in strategy preparation</li> <li>The Consultation and Engagement Report explains more about who was involved</li> <li>The public consultation was chance for more people to help shape the strategy</li> <li>Priority 10 sets out the aim to involve even more people and increase nature connection in local communities, in turn increasing involvement in planning and delivering collective action for nature.</li> <li>The Nature Recovery Dorset network was set up during strategy preparation to capture all the great nature activities local people and organisations are already doing across Dorset, and inspire others to get involved. We intend to keep growing the network</li> <li>Many of the representatives on the steering group and advisory group work across the BCP council area, such as Dorset Wildlife Trust, Community Action Network, National Trust and ARC. Communications were shared across BCP Council channels and BCP's greenspace team reached out directly to local environmental community groups</li> </ul>

Summary of key feedback points	Our response or actions
	Deliver the activities under priority 10 as part of the delivery phase

## B. Balance

# 4. Balance of nature and productive farmland

- support for making space for nature on farmland
- but farmers also need to produce food and make a sustainable income

## Our response:

- The Nature in Dorset sections of the strategy notes that it is now widely recognised that some farming methods that were introduced after the war to boost food production have too much impact on the natural environment, wildlife and the soils. Therefore many farmers in Dorset are making changes to more sustainable practices (page 29 of PDF and webpage)
- The Dorset farm cluster group inputted into <u>Pressure on</u>
   Nature in Dorset and Opportunities for Recovery supporting <u>document</u> which includes the pressures on those working in land management that impact nature
- Priority 7 on sustainable farming is all about producing good quality food, in harmony with nature – it was written by the farmers on our advisory groups and includes potential activities local farmers told us they're already doing or would like to do. It is made clear the shift to sustainable farming practices and making more space for nature needs to be financially sustainable for farm businesses which are a key part of the local economy. See page 59-62 of PDF or webpage)

## No further action required

## 5. Landowner choice:

- protecting the rights of farmers/landowners
- avoid public bodies dictating habitat activities
- allowing landowners to decide if it's appropriate and fits with other land use requirements
- the strategy is seeking to impose top-down centrally planned approach to managing rural landscape and urban greenspaces
- councillors shouldn't tell farmers how to do their job
- Concern the county can't afford to lose farming and forestry activities to achieve 30x30

## Our response:

- As stated within the purpose section of the strategy the LNRS does not replace existing plans, remove the need for expert advice or local assessments, dictate funding routes, override best practice or policy, or force landowners to act—maps are a guide, and landowners retain flexibility to choose suitable actions and funding. See page 16 of the PDF or webpage.
- This co-produced strategy includes inputs to relevant sections from 75 reps on advisory groups, including farmers and landowners, plus specific farmer, forester and landowner events and feedback through the consultation process
- The strategy is a high-level guide for the county, site-specific assessments, landowner decisions and local inputs will be part of delivering nature recovery activities

### **Action:**

 Continue and upscale farmer, forester and landowner engagement during the delivery phase

## 6. Balance of habitat types:

 one habitat shouldn't always be priority over another as it depends on the suitability of an area

## Our response:

- The priorities are explained to be of equal importance and are not listed in any specific order. The numbers are provided solely for ease of reference (pg 35 or webpage)
- In the local habitat map, to decide which habitat type to map as the primary activity, a hierarchy was used to reflect that some habitat types are particularly scarce in Dorset (see point

- have joined up thinking across all species and habitat priorities.
- some habitats should be considered more important than others
- 2 under 'how this layer was created' in <u>Guide to Dorset's</u> <u>nature recovery maps</u> for more detail)
- Site specific assessments and expert input are where the right balance of habitats for a particular site or project area will be decided

## No further action required

# 7. Scepticism about council's role:

- nature recovery should not be the council's responsibility, when people are facing financial struggles and housing shortages.
- worry about misuse of taxpayer money
- concern about effectiveness of council strategies due to past lack of real outcomes

## Our response:

- Preparing the local nature recovery strategy is a legal requirement and we received specific funding to do this from national government.
- Nature recovery is a priority of both local authorities, alongside other key services
- The strategy is not a council strategy but a co-produced strategy for Dorset. The results from the consultation have been carefully considered to make further refinements to the strategy
- The strategy will be reviewed to track outcomes

# No further action required

# **8.** Balance access to nature for people:

- balance with protecting wildlife habitat and other private land uses
- physical access is limited for many due to health, disability, transport, or landscape barriers

## Our response:

- The statutory guidance sets out that LNRS must focus on biodiversity, not on improving people's access to nature
- Dorset LNRS does consider how increased access to nature could be delivered in appropriate places, in addition to biodiversity benefits of nature recovery work

## Action

- Link nature recovery delivery phase with wider work on increasing access to nature, green infrastructure, rights of way improvements and overcoming social and physical barriers to access
- 2. edit page 16, purpose, the strategy does not: focus on improving people's access to nature, however, this strategy does include activities to increase nature connectedness and map locations to create more nature rich areas near people's homes. Wider work on access to nature is ongoing, such as the Rights of Way Improvement Plan, ongoing programmes along the South West Coast Path and King Charles III England Coast Path and projects supporting people to overcome barriers to accessing nature

# C. Missing content

#### Summary of key feedback Our response or actions points 9. Nature decline and recovery: Our response: definition of nature recovery Nature recovery is defined in the introduction (webpage or page 11 in the PDF) missing baseline data The Nature in Dorset section includes data showing the current state of nature approximate cover of semi-natural habitats in Dorset now, examples of biodiversity loss along with a summary of declines and causes (with links to too-rosy a picture relevant sources of this data). See Webpage or page 22-29 in causes of nature decline the PDF pressure from development impacts of farming

Summary of key feedback	Our response or actions
points	Our response of actions
pomic	<ul> <li>Further information on the pressures nature faces are can be found in the supporting document</li> <li>Nature recovery isn't about aiming to recover nature back to a certain point in the past, it's about increasing biodiversity and ecosystem function to deliver what wildlife and people need, now and in the future</li> <li>The strategy acknowledges the alarming declines in nature and impact of human activities, but focuses on what must be achieved in the next 10 years to start recovering nature and how every sector can play their part</li> </ul>
10. Urgency:	No further action required Our response:
<ul> <li>need for nature recovery         doesn't feel urgent in the text</li> <li>urgent need to tackle climate         change at the same time</li> </ul>	<ul> <li>The joint mission refers to "the urgent need and ambition to address the climate and nature emergencies through nature recovery".</li> <li>The links between nature and climate change are explained in the Nature in Dorset section, priority 9, and the pressures and opportunities supporting document</li> </ul>
	Actions:
	To ensure this urgency is reflected in other sections of the strategy, make the following edits:
	<ol> <li>Page 11, Introduction, Nature recovery: But over the years the amount and variety of wildlife in our county has reduced and many areas for nature have been split up or lost, leading to a nature emergency that needs urgent action</li> </ol>
	<ol> <li>Page 11, Introduction, 30by30: The overarching ambition of Dorset's first local nature recovery strategy is to help achieve the national and international 30by30 target to protect and manage 30% of land and rivers for nature by 2030. This is just 5 years away, showing how urgently we need to help nature</li> </ol>
	3. Page 15, Purpose: provide a clear understanding of Dorset's current biodiversity, the need for urgent action and opportunities for nature recovery
11. Why nature recovery is	Our response:
<ul> <li>needed:</li> <li>why 30x30 matters or what it will achieve.</li> <li>what happens if we do nothing.</li> </ul>	The benefits to wildlife and people of recovering nature are outlined in the following sections: introduction, purpose, and key pressures and opportunities. And priority 9 on nature-based solutions explains that nature gives us what we need to survive
nature is essential to human     survival, and this massage.	Actions:  1. edit the wording before the list of benefits of nature recovery
survival, and this message should be clearer	in the introduction to show that these benefits are things we need, not just nice to have. Page 11, introduction, nature recovery: By making more space for nature, nature recovery will—Nature recovery is needed to:  2. edit to show the impact of not acting to reverse declines in nature. Page 27 Nature in Derect declines in parture.

nature. Page 27, Nature in Dorset, declines in Dorset's nature: Nature (biodiversity) decline means that our ecosystems are not thriving and are less able to cope with change. This often results in a decline and degradation of essential ecosystem services, such as clean water and good air quality, which

Summary of key feedback	Our response or actions
points	
	benefit people. Without urgent action to recover nature, people and wildlife will both suffer. The figures listed below highlight the scale of the declines in nature that must be recovered.
12. Too generic:	Our response:
<ul> <li>doesn't cover specific threats to nature in Dorset</li> <li>needs to be more locally relevant to Dorset communities to encourage involvement and show how the strategy affects their local area.</li> </ul>	<ul> <li>The strategy is Dorset specific, prepared based on the views of local people, local evidence and Dorset data</li> <li>Specific threats to nature in Dorset are covered in the Pressure on Nature in Dorset and Opportunities for Recovery supporting document</li> <li>Nature recovery examples are all local to Dorset</li> <li>Action:         <ol> <li>Continue promoting the Nature Recovery Dorset network, to celebrate local action, inspire and connect</li> </ol> </li> </ul>
13. Specific guidance	Our response:
<ul> <li>requests for more detailed advice for specific habitat management</li> <li>suggested specific habitat prescriptions</li> <li>requests for plans to stop chemical use</li> </ul>	<ul> <li>The strategy is not the place for detailed guidance on how to deliver the potential activities as any guidance may change during the lifetime of the strategy</li> <li>Actions:         <ol> <li>Signpost to relevant guidance and resources via Nature Recovery Dorset</li> <li>Identify any gaps in guidance for specific activities or sectors during delivery phase</li> </ol> </li> </ul>
14. Geology:	Our response:
<ul> <li>Concern the strategy neglects geodiversity when describing nature, focusing only on biodiversity</li> <li>Dorset's unique geodiversity is an important feature of nature – including World Heritage Site</li> <li>geodiversity also underpins all other natural features and processes</li> <li>more on geodiversity is</li> </ul>	<ul> <li>Dorset's unique geology is recognised as an important factor in its biodiversity, within the Nature in Dorset section of the strategy</li> <li>The habitat-based assemblage assemblages in the species recovery supporting document draw closer links between specific geodiversity features and the species they support</li> <li>We have taken input from local geology group and the world heritage site officer to improve how geodiversity is reflected in the strategy</li> </ul> Action: <ol> <li>Add more on geodiversity in the Nature in Dorset section, see</li> </ol>
needed to make the strategy useful and provide relevant context for nature recovery	<ul> <li>Appendix A – add geodiversity to Nature in Dorset</li> <li>2. Add geodiversity definition to useful terms 'Geodiversity is the variety of rocks, minerals, fossils, landforms, sediments and soils, together with the natural processes which form and alter them'</li> <li>3. Add geodiversity pressures and opportunities to the Pressure on Nature in Dorset and Opportunities for Recovery supporting document</li> <li>Pressure: Geodiversity is often not understood or thought about as much as biodiversity, so it can be neglected or mismanaged. This neglect and lack of understanding reduces range, quality, function and accessibility of Dorset's geodiversity features.</li> <li>Opportunity: Utilise geodiversity data to improve habitat management and creation.</li> </ul>

Summary of key feedback	Our response or actions
points	
points	<ul> <li>Opportunity: Identify and support activities that create and improve geodiversity features</li> <li>Opportunity: Geodiversity helps understand our planet and its systems, including the causes and consequences of environmental change, critical biodiversity loss, mass extinctions, likely impacts of climate change. Celebrating geodiversity and protecting the crucial evidence it contains is an important part of nature recovery.</li> <li>Existing activities in Dorset: The rocks, fossils and coastal landforms of the Jurassic Coast World Heritage site provide evidence for ancient climate change, evolution, past biodiversity, and the ways more recent processes continue to shape the landscape. It is a destination for scientific research, education, and tourism, and protected on behalf of present</li> </ul>
	<ul> <li>and future generations of all humanity.</li> <li>Existing activities in Dorset: Dorset is a key reference point for global Earth science research, it's unique geodiversity helping understand climate and nature emergencies.</li> <li>Work with partners during delivery phase to signpost to information on geodiversity features as tools to help those delivering nature recovery activities. Look at potential links with existing tools such as landscape character area descriptions and British Geological Survey open data</li> </ul>
15. Impact of domestic pets:	Our response:
concern the strategy fails to acknowledge the ecological impact of domestic dogs and cats, especially on small wildlife along public footpaths.	<ul> <li>The impacts of domestic pets on nature are covered in the Pressure on Nature in Dorset and Opportunities for Recovery supporting document, along with opportunities to reduce these negative impacts</li> <li>It is for individual landowners to consider the need for restrictions on dog access or dogs on lead policies not the</li> </ul>
	role of the strategy
16. Everyday actions are harming	No further action required Our response:
nature: suggestions to raise awareness of how actions like tarmacking gardens, cutting trees, and planting non-native	These are all included in the potential activities in the strategy and promoted through Nature Recovery Dorset
species are harming nature  17. Catchments as a useful	No further action required Our response:
concept for delivering nature recovery, with integrated human activities	The catchment-based approach is referred to mostly under priority 4 on rivers, lakes and wetlands, as well as the pressures and opportunities supporting document.
10 Hadgarawa	No further action required
<ul> <li>Were referenced in a large number of responses</li> <li>concern that hedgerows not having their own priority failed to recognise their importance as habitats and</li> </ul>	<ul> <li>Although hedgerows are contained within multiple priorities and the vision illustration, we acknowledge the importance of having a separate priority for hedgerows</li> <li>In agreement with our supporting authorities we will add hedgerows as an additional priority</li> </ul>
wildlife corridors, and this	Action:

Summary of key feedback	Our response or actions
points	
could negatively impact current efforts to restore hedgerows across the county	Add a hedgerow priority – see Appendix B – add hedgerow priority
19. Specific errors / typos were	Action:
identified and require an edit.	<ol> <li>P26 Map key: says 'cenus' not 'census'</li> <li>P27 First paragraph: half way through it says 'Taking steps to protect and enhance species and ecosystems'. This is unconnected to the sentences around it and feels more like a sub-heading. There is no context for having it here</li> <li>P46 'Nature recovery in action' box: the last sentence of the second paragraph ends 'making ideal basking spots and insects'. Should it say 'for insects'?</li> <li>P73 Potential activity, 'Make more space for nature nearby people's homes'; is repeated as part of the final potential activity at the bottom of page 74 (ending '300m walk of nature')</li> <li>P87 Dorset's high opportunity nature areas: Final sentence ends (ACB) then it says 'together' with no context</li> <li>P89 Nature recovery in Dorset in the next ten years: the first bullet ends 'made up of:' but then no further breakdown of figures is given</li> <li>P96 Dorset Council and BCP Council Local Plans: the third paragraph misspells 'priorty'</li> </ol>
20. Transitional habitats, mosaics	our response
<ul> <li>and ecotones</li> <li>often the most biodiverse habitats</li> <li>do not necessarily fall into the habitat groupings given</li> <li>areas of lower height vegetation with interspersed trees and shrubs</li> </ul>	<ul> <li>the strategy acknowledges the importance of allowing space for transitional habitats, encouraging habitat mixes where appropriate and buffers around built environment</li> <li>this is covered under most of the priorities in turn, and then priority 8 is all about natural process-led approaches which encourage dynamic and transitioning habitats.</li> <li>no action required</li> </ul>
21. Guidance for work on, or near,	Action
rivers or water courses	<ol> <li>Edit this part of the guidance on potential activities in the Dorset's nature recovery maps section (pg87)</li> <li>Additional advice on ecology, planning requirements, historic environment, flooding and funding options may be needed to deliver the activity suggested. There are lots of organisations and partnerships in Dorset that can help with this. More information on the advice and permissions that may be required when planning nature recovery activities is available in the Guide to Dorset's nature recovery maps</li> <li>Add these points to the Flooding heading in the Wider considerations when planning nature recovery activities section of the Guide to Dorset's nature recovery maps.</li> <li>Work in, or close to, rivers and water courses can affect water flow which can have impacts on drainage and flooding and would need to be considered by either the Environment Agency (EA) or Lead Local Flood Authority (LLFA).</li> </ol>

Summary of key feedback points	Our response or actions
	<ul> <li>Any work on an ordinary water course (ditches, streams rivers and culverts) is likely to require an Ordinary Drainage Consent from the LLFA and may be covered by local byelaws.</li> <li>Similarly, any work on a "main river" (see map layer in Dorset Explorer) may require an Environmental Permit from the EA.</li> <li>Some of these proposals e.g. including engineering works /earthworks may also need planning permission.</li> <li>Before any such work is started the relevant consents will be required</li> </ul>
22. 30by30 clarification	Actions
<ul> <li>all 3 of the 30by30 criteria must be met for an area to count, not just 1 or 2</li> <li>nature recovery is needed everywhere, not just on 30% of land</li> </ul>	<ol> <li>Edit Pg 11 to clarify: Simply put, an area can count towards the 30by30 if the following 3 criteria are met</li> <li>Add to explanation of 30by30 on pg11 Nature recovery doesn't just focus on 30% of land though, it's about increasing nature-friendly management of the intervening land as much as possible.</li> <li>Change order of introduction so sub-headings 30by30 and making space for nature flow into each other         <ul> <li>introduction</li> <li>nature recovery</li> <li>local nature recovery strategies</li> <li>30 by 30 target</li> </ul> </li> </ol>
	making space for nature
23. Soil health should have more emphasis or its own priority as they are essential for our existence and a habitat for microbes, fungi and invertebrates	<ul> <li>Our response:         <ul> <li>We agree soils are essential and important</li> </ul> </li> <li>Many of the potential activities in the strategy will benefit soil health, form wildlife-friendly gardening to reduced chemical use in farming</li> <li>Specific activities on farming for soil health are included in the strategy</li> </ul> <li>The strategy encourages more nature-friendly land management practices which will benefit soil health, as well as other ecosystem services such as water and air quality.</li>
	no action required
<ul> <li>24. Land cover chart</li> <li>unequal pie chart segments</li> <li>request to include areas as well as % figures</li> <li>request to visually separate the land cover types that are more impacted by human activity as highlighted in the text above</li> <li>request to mention that coniferous plantation is mostly on land where broadleaved woodland or heathland used to be</li> </ul>	<ol> <li>Make pie chart segments in the pie chart of land cover equal for grassland &amp; conifer 3% and broadleaved &amp; urban 11%.</li> <li>Include areas if possible</li> <li>Consider ways to show the land cover types that are more or less impacted by human activity</li> <li>Edit explainer text 'coniferous plantation – land used to grow a crop of trees, often with non-native species and often on land that used to be broadleaved woodland or heathland</li> </ol>

Summary of key feedback	Our response or actions
points	
25. Safeguarding biodiversity	Action:
section needs clarification	Edit the final few sentences
wildlife reserves are only one	One way this can be achieved is through the establishment of
part of the solution	protected areas like nature reserves. And through bolstering the wider
<ul> <li>also include expansion,</li> </ul>	ecological network, involving native and local habitat communities
connection and creation of	but it also requires expansion, connection and creation of suitable
additional suitable habitat.	habitat to recover nature at a much bigger landscape scale.
needed at landscape scale	
Nature reserve is more	
commonly used than wildlife	
reserve which could imply a wildlife enclosure	
26. Pressures and opportunities	Our response:
suggestions to add to the list	The pressures and opportunities listed in the strategy (pg30-32) are a
	summary of a much more detailed list in the Pressure on Nature in
	Dorset and Opportunities for Recovery supporting document.
	Action:
	1. Edit the summary pressures and opportunities Pg31-32
	<ul> <li>Clean air opportunity: Air quality can be improved by</li> </ul>
	increasing sustainable farming practices, wildlife-
	friendly gardening and low-emission sustainable
	transport. <del>plus</del> Specific habitat management
	practices and buffers near busy roads or creation can
	help mitigate impacts of air pollution on sensitive sites
	<ul> <li>Climate pressure: Climate change will increase pressure on nature through extreme weather (like</li> </ul>
	flooding, drought and heatwaves), more pests and
	disease, coastal erosion, and species migration. This
	will impact how we manage habitats and farmland
	<ul> <li>Climate opportunity: Nature's climate resilience can</li> </ul>
	be boosted by restoring damaged habitats, diversifying
	habitat structure, using resilient species, flexible
	management practices, preventing release of carbon
	from natural stores. Nature also offers solutions for
	climate mitigation and adaptation, benefiting people
	as well
	Biosecurity opportunity: Sustainable management      Biosecurity opportunity opportu
	practices, including local native species, boost resilience to pests, diseases, and invasive species.
	Coordinated control and awareness programmes can
	further reduce or stop their impacts
	Risk of harm from environmental hazards – Resilience
	can be increased by expanding habitats, creating
	buffer zones and increasing connectivity. Nature-
	based solutions can help with flood management,
	water quality and cooling extreme heat. Awareness
	raising and behaviour change can reduce human-
	caused risks
	2. Check the other suggestions are covered in the supporting
	document.

Summary of key feedback	Our response or actions
points	
27. Historic environment:	Our response:
<ul> <li>protecting heritage is part of nature recovery.</li> <li>Dorset's heritage assets are ecologically and culturally valuable.</li> <li>many nature-rich sites are also historic.</li> <li>nature recovery should support and enhance heritage.</li> <li>projects can help save assets on the heritage at risk register.</li> <li>improving heritage sites boosts greenspaces and local identity.</li> <li>land use changes like meadow creation can protect archaeology</li> </ul>	<ul> <li>The importance of the historic environment is outlined in the Guide to Dorset's nature recovery maps, which encourages use of the Historic England and historic environment map layers on Dorset Explorer and provides a link to the Nature Recovery &amp; the Historic Environment guidance.</li> <li>Registered parks and gardens are included in the nature areas of local important map layer</li> <li>Spatial files of the draft local habitat map layers were provided to Historic England at the pre-consultation phase to check for potential activities being mapped that are unsuited to management of a scheduled monument, decision made due to large coverage of the maps not possible to check every monument so instead to explain this best in the Guide to Dorset's nature recovery maps which was done.</li> <li>Actions:         <ol> <li>Add to bullets under the historic environment subheading in Guide to Dorset's nature recovery maps</li> <li>Consider if your nature recovery project could support a heritage asset on the atrisk register</li> <li>Consider how certain habitat creation or enhancement, such as tree planting, can cause damage to archaeology and the historic landscape, referring to guidance on Planting Trees for the Future Whilst Protecting the Past</li> </ol> </li> <li>Add activity under priority 10 – nature connection 'Explore opportunities to deliver nature recovery projects in places with heritage assets or historical features, to benefit the natural and historic environment</li> </ul>
28. Cranborne Chase National	Action:
Landscape is designated as an International Dark Sky Reserve	Include this where the national landscapes are mentioned in the 'Delivery and funding' section

# D. Targets and action plans

Summary of key feedback	Our response or actions
points	
29. Targets:	Our response:
<ul> <li>does not set measurable or quantifiable targets</li> <li>doesn't show what success looks like or scale of the challenge</li> <li>not enough on how this links to national policies.</li> <li>does not outline the monitoring required to meet the 30x30 target</li> <li>suggestion to use targets from NE favourable conservation status and/or the measurements outlined</li> </ul>	<ul> <li>The strategy sets out the overarching local, national and global 30x30 target to protect and manage 30% of land and rivers for nature by 2030</li> <li>The national environmental improvement targets were used to structure consideration of pressures on nature and opportunities for recovery - the foundation for setting Dorset's nature recovery priorities</li> <li>The vision illustration was an attempt to show the ambition for what Dorset will be like in the next 10 years. The priorities set out the outcomes the strategy is seeking to achieve.</li> <li>LNRS are not required to set quantifiable targets – the focus is on agreeing shared priorities and potential activities</li> <li>Following learning from the Biodiversity Action Plan process, there was an intention to move away from setting very specific</li> </ul>

Summary of key feedback points	Our response or actions
in the Dorset Biodiversity Strategy  • suggestion for a scoreboard of data on species abundance to encourage people and ways for people to help wildlife count data	<ul> <li>The primary activities in the local habitat map give an indication of how the nature recovery network could grow (see figures in 'Achieving nature recovery' section of the <u>Guide to Dorset's nature recovery maps</u></li> <li>There is a measuring success section (page98-99 or <u>webpage</u>) that provide some specific ways to measure nature</li> <li>After publication we hope to develop more plans to monitor progress, share updates and map where nature recovery activities have taken place</li> <li>Action</li> </ul>
	1. Add to the achieving nature recovery section pg89: The measuring success section gives an overview of how progress towards nature recovery could be tracked as activities happen on the ground. (include a link to the 'measuring success' page)
	2. Edit this sentence in the <i>measuring success section pg 98</i> : Further guidance from Defra is expected to enable us to carry out this measurement, including how we might access Dorset data from the national process for counting land that contributes towards 30by30.
30. Lacks actionable detail:	Our response:
<ul> <li>is more a vision, wish list rather than a clear, detailed action plan.</li> </ul>	LNRS are not intended to be prescriptive action plans – individuals, businesses, farmers, organisations will do their own detailed plans.
<ul> <li>it is impossible to disagree with the priorities, super to work together but what will it</li> </ul>	The shared priorities are for local people and organisations to agree on the outcomes for nature over the next 10 years for Dorset.
<ul> <li>mean in practice?</li> <li>mission not linked to clear and quantifiable SMART aims and objectives</li> </ul>	<ul> <li>The potential activities are all the practical actions that will help deliver those priorities by everyone doing their bit.</li> <li>The priorities are the outcomes, measuring will be developed against these and will be SMART</li> <li>No further action required</li> </ul>
31. Concern about use of the	Our response:
Lawton principles	These principles come from the widely commended and
<ul> <li>concern these are not strategic or targets based upon need, achievability and effectiveness.</li> <li>where is the evidence that suggests that improving existing "core" sites is a better strategy than expanding those sites, or linking them with wildlife corridors?</li> <li>for example, in rural areas, joining up scattered tracts of the same habitat may be most effective at increasing biodiversity; in urban areas,</li> </ul>	<ul> <li>influential Making space for nature review led by Professor Sir John Lawton. The report was evidence-based and findings have been supported by subsequent research</li> <li>The Dorset LNRS explains that these principles are a useful basis for delivering nature recovery and are not intended as specific targets</li> <li>The evidence for the order of the importance of the principles is in Natural England's Nature Networks - a summary for practitioners</li> <li>Simply put, if you were to start expanding or joining up habitats that are in poor condition, not functioning well or with low biodiversity – your efforts are less likely to be effective. So best to start with improving management of the existing core site, then move on to 'bigger', 'more' and 'joined up'</li> <li>No further action required</li> </ul>

Summary of key feedback points	Our response or actions
would help both biodiversity and climate resilience.	

# E. Delivery and ways to get involved

Company of least to albert	Our recommend or actions
Summary of key feedback points	Our response or actions
unclear who is responsible for delivering the strategy and how it will be implemented, funded, and monitored     action for nature needs to be embedded in everyday activities across all sectors.     concerns around the cost of nature recovery being too expensive or unclear who will pay for it     concern community and volunteer action isn't enough for nature to recovery     A range of ideas to help deliver nature recovery were suggested, especially ways for communities and young people to get involved  33. Managing the priorities:     who will be in charge of     when will the strategy be reviewed	Our response:  The delivery and funding section provides an overview of the multiple ways nature recovery can be delivered and funded, across multiple sectors (webpage or pages 90-97 in the PDF).  Priority 9 sets out the importance of embedding nature recovery across all organisations  As we move from strategy preparation to delivery, there will be chance to explore blended funding opportunities and share progress made via different delivery mechanisms.  The strategy is a tool that will help target a range of public, private and third sector funding – it can help see how funding individual projects or initiatives might join up to achieve the overall priorities for the county  The strategy highlights ways to involve communities in nature recovery, especially under priority 10, such as volunteering, school projects, and tailored guidance for specific sectors.  No further action required  Our response:  Within each priority there are potential activities that every sector can get involved therefore each sector or individual will be in charge of their own delivery.  Dorset Council's role, working with BCP Council, will be to:  coordinate delivery of nature recovery actions with local partners  monitor and report on progress and outcomes  review and update the strategy periodically  promote integration of LNRS into planning and funding decisions  Dorset Council will be instructed to review the LNRS by the national government, this must be within 3 to 10 years of publication.  No further action required
<b>34.</b> Clarity requested on how	Our response:
landowners can be <b>encouraged or incentivised</b> to manage habitats in sustainable ways	We acknowledge there has been change and uncertainty around environmental funding for farmers. The strategy supports farmers in calling for the right funding from government to help them transition to more sustainable practices
	<ul> <li>Funding and support routes are listed in the delivery and funding section, under 'sustainable farming and forestry' (webpage or pages 90-97 in the PDF)</li> </ul>

Summary of key feedback	Our response or actions
points	
	<ul> <li>More detail could be included on the advice and support for farmers and land managers to consider wildlife and habitats in their management plans</li> <li>Action:</li> </ul>
	<ol> <li>Add a sentence Page 92-92, Delivery, sustainable farming and forestry, add after the FiPL para: Local advice and support to consider wildlife and the environment as part of land management is also available to farmers, land manager and landowners from a range of organisations. A few examples include: Farming and Wildlife Advisory Group South West, Dorset Wildlife Trust, The Game &amp; Wildlife Conservation Trust, Forestry Commission, Catchment Sensitive Farming (Natural England), Wessex Water</li> <li>After publication deliver more focussed work with farmers and landowners</li> </ol>
	3. Add the big chalk partnership to pg93 after FiPL: Similarly, Big Chalk partnership and funding is available in parts of Dorset across the chalk and limestone landscapes.
<b>35.</b> Referencing <b>neighbouring</b>	Our response:
counties local nature recovery strategies and Joint working	<ul> <li>Since the start we meet monthly with our neighbouring responsible authorities, through a Southwest regional group and meetings with Hampshire to the East</li> <li>Where possible we have joined up but each county was encouraged to deliver a strategy for their county</li> <li>Defra will be joining up all the maps nationally. We will then be able to further explore key locations where cross-boundary collaboration is essential for nature recovery</li> <li>Joint working has been identified as a key proposal for the Wessex Partnership region.</li> <li>Our mapping can only cover our own county boundary. But we know some of the land manager or project proposals, and nature opportunities do go beyond the county border.</li> <li>Action:         <ol> <li>Make clearer the link to neighbouring LNRS in the following sections:</li> <li>Page 12, introduction, local nature recovery strategies,</li> </ol> </li> </ul>
	<ul> <li>add green: These spatial strategies will provide the framework to drive forward a nature recovery network across England, by agreeing local priorities and mapping locations where activities will most effectively contribute to these goals. National government will join Dorset's strategy with 47 others to cover the whole of England with no gaps or overlaps</li> <li>Page 96, delivery and funding, related plans and strategies: The local nature recovery strategy will also help identify key opportunities to work together with neighbouring counties in delivering nature recovery activities on/near the county boundaries</li> </ul>
36. Land use, planning and	Our response:
<ul><li>development:</li><li>a range of concerns were</li><li>raised around the impact of</li></ul>	<ul> <li>The purpose section outlines how the strategy can be used to inform planning and development decisions (pages 15-16 or webpage)</li> </ul>

# Summary of key feedback points development, housing targets and economic growth on nature and how the local nature recovery strategy will link with planning policy and decision making. concerns that biodiversity measures agreed in planning decisions are not being enforced specific planning policy and guidance for certain habitat types were also suggested. how does high opportunity nature areas and potential activities map layers affect planning concern that the maps could limit development potential unfairly or prevent meeting housing need

# maps should be used to

identify areas less suited to development

# Our response or actions

- The Nature in Dorset section acknowledges how increased development has disrupted natural processes and negatively impacted the environment. It also acknowledges that development can be done sustainably and be required to deliver environmental benefits (page 29 or webpage). This is explored further in the Pressure on Nature in Dorset and Opportunities for Recovery supporting document
- The priorities and potential activities include a range of actions that can be included in planning policy and in development site design
- The delivery and funding section highlights several nature recovery delivery mechanisms that are linked to the planning system, including: Biodiversity Net Gain, environment mitigation delivery for development, and Local Plans
- A separate webpage provides information on how the local plans and the local nature recovery strategy work together
- The LNRS consultation cannot consider specific suggestions for changing planning policy and guidance. These should be submitted via the consultation processes for both Local Plans
- High opportunity nature areas are not designations, and a site being mapped as a high opportunity nature area does not prevent development (including farm development)
- The local habitat map can be used as one tool to inform allocation of housing sites in local plans, including identifying areas with high opportunity for nature that may be less suited for development
- Where development is happening, the potential activities layer can guide habitat features to include in site design
- Site-based assessments remain essential to decide the potential impacts of a proposed development on nature and this is considered on a case-by-case basis within the planning system

## Action:

- 1. Based on updated national guidance and local planning officer input, an update to the information currently on our website has been prepared to provide more detail and clarification – see Appendix D – updated webpage on nature recovery and planning
- 2. Share a summary of key consultation findings relating to planning with both local planning authorities
- 3. Work with planning colleagues during delivery phase to ensure nature recovery is embedded within planning policy and processes, alongside existing environmental policies

## 37. Funding – BNG:

- concern the funding options are biased to BNG and other funding should be considered
- concern about the long-term effectiveness

## Our response:

- The delivery and funding section is clear that there are multiple ways nature recovery can be delivered and funded, not just BNG
- Biodiversity net gain (BNG) is a way to secure habitat management for 30 years by a legal agreement and funded by the developer to make it financially feasible
- Delivery of the BNG must be monitored and can be enforced if not delivered

#### Summary of key feedback Our response or actions points rigorous pre and post BNG applications are assessed by ecologists and there is a development monitoring and hierarchy to deliver as much on-site habitat gains as possible, before looking for off-site gains. There is also an incentive to enforcement required deliver off-site gains close to the development site. concern about off-site credits not benefiting the We are aware of the report on delivery rates of ecological area where habitat has been enhancements in developments, this is not specific to Dorset and does not reflect delivery rates since BNG and its new monitoring mechanisms have been introduced cited evidence that only half of ecological enhancements Some specific questions asked about the BNG metric are out of scope of the LNRS and relate to national government promised by developers are delivered No further action required 38. Heathland mitigation Our response: Heathland mitigation work is ongoing and has to be concerns heathlands still under pressure despite considered as part of the planning process mitigation work Dorset Heaths Partnership carry out monitoring work and concerns that increased report on several aspects of heathland mitigation development and housing The primary purpose of SANGs is to reduce recreational disturbance on other protected heathland sites. But the targets will put pressure on heathland despite 5km design, management plans and monitoring of SANGs can buffer include nature recovery activities to ensure they deliver both concerns Suitable public and ecological benefits Alternative Green Spaces No further action required (SANGs) are not proven yet to work, not accessible for part of year if in river valleys, and wildlife value is secondary to recreation 39. Nutrient mitigation: Our response: concern nature being used Nutrient mitigation in relation to development is a response to to offset and allowing excess nutrient levels occurring in our water catchments damage to nature elsewhere It does involve offsetting the nutrient load that new concern too much reliance developments would add by developers paying in to fund on good will of people to actions to prevent an overall increase in nutrient levels change practices Mitigation is not the only action proposed, there are other activities happening to reduce the nutrient pollution at source, such as wastewater treatment works upgrades and changes to farming practices Using nature-based solutions to deliver nutrient mitigation is a way to enhance habitat and deliver wider environment benefits, at the same time as actions to address nutrient pollution No further action required 40. Funding balance for BCP: Our response: concern nature mitigation Each area of mitigation is underpinned by a supplementary funding from development in planning document (SPD) prepared jointly by BCP and Dorset BCP Council area will be Councils, so mitigation is delivered strategically across both spent in the Dorset Council areas. These documents set out the parameters of the area – negatively impacting delivery and guidance on how this should be delivered.

The mitigation officers develop projects using current data,

monitoring, and stakeholder input, which are then reviewed

and approved by a steering group specific to their area of

mitigation. The steering groups are made up of key

nature and people's health in

concern BCP is more nature

depleted so needs more

the BCP area

Summary of key feedback points	Our response or actions
funding and should have higher that 10% BNG	representatives like Natural England, BCP Council and Dorset Council budget holders.  • 10% is the mandatory amount for BNG, some LPAs may be requesting a higher gain from developers but both Dorset Council and BCP Council have decided to follow the national 10% mandatory amount
	No further action required
<b>41. Planning reforms</b> and proposals	Our response:
in the Planning and	we cannot give definitive answers on this yet but will update
Infrastructure Bill how will they link with LNRS?	the website as further national guidance becomes available.
42. Local transport plan – how does	No further action required Our response:
the LNRS integrate?	<ul> <li>LNRS can inform Dorset's Local Transport Plan by identifying areas for green infrastructure, supporting active travel routes, and aligning nature recovery with transport planning to deliver shared environmental and health benefits.</li> <li>The draft Local Transport Plan is currently out to public consultation, it includes a policy A4: Take a nature positive approach to transport design, delivery and maintenance to boost biodiversity.</li> <li>No further action required</li> </ul>
43. Organisations are not taking	Our response:
care of nature, are hard to work	<ul> <li>local nature recovery strategy is a high-level document and</li> </ul>
with or get licences from etc	therefore cannot comment on specific cases or locations
e.g. Dorset Council, Forestry England, Forestry Commission,	Through Nature Recovery Dorset we commit to work with local regidents and organisations and halp aversage barriers to
Environment Agency, RSPB	residents and organisations and help overcome barriers to delivery where possible.
3 3	No further action required
44. Council management of verges	Our response:
<ul> <li>and greenspaces:</li> <li>barbed grasses growing in verges that can injure dogs,</li> <li>walking through long grass reduces people's enjoyment</li> <li>long grass worsens hay fever symptoms</li> <li>reduce road visibility</li> <li>leave more wildflower areas</li> <li>plant more wildflowers</li> <li>don't cut April-August when</li> </ul>	<ul> <li>we acknowledge some people do not like verges and wild patches being left for wildflowers and others would like more</li> <li>Both Dorset Council and BCP Council have policies and management plans to balance wildlife and safety         <ul> <li>Verge cutting – Dorset Council</li> <li>Report overhanging trees or shrubs   BCP</li> <li>Report a problem with a plant, shrub or hedge in a park or open space   BCP</li> </ul> </li> <li>No further action required</li> </ul>
young birds and mammals are needing cover  45. Council's own nature recovery	Our Response:
actions:  concerns and suggestions on how the council manages its own land and meets its biodiversity duty.  concern the current Dorset LNRS is too focused on rural than urban – suggestion for separate urban LNRS.	<ul> <li>the LNRS is for whole county so doesn't contain detail on each council's actions as they are in range of strategies, policies and plans and will be reported on via the biodiversity duty mechanism.</li> <li>The area for the LNRS is governed by the government and national guidance. Dorset's LNRS must cover the full county.</li> <li>Both local authorities have worked together from the start of strategy preparation to ensure the strategy includes the nature recovery activities peeded across both the rural and urban</li> </ul>

separate urban LNRS

recovery activities needed across both the rural and urban

Our response or actions
<ul> <li>areas. This is reflected in the written strategy and maps, e.g. priority 6 Urban and use of the nature nearby mapping.</li> <li>The LNRS links to BCP Council initiatives that are delivering on the nature recovery e.g. GI strategy, urban forest strategy, nature towns and cities.</li> <li>No further action required</li> </ul>
Our response:
The shooting community and associated land management is recognised as a delivery partner to nature recovery.  No further action required
Our response:
<ul> <li>The strategy recognises the great work happening for nature</li> <li>The measuring success section signposts to the work of volunteer projects such as water guardians</li> <li>Priority 10 includes activities to celebrate existing actions and collaborate with recording groups and other community projects</li> <li>It's not possible to mention every volunteer group in the strategy so we set up the Nature Recovery Dorset network and are pleased several groups have already joined</li> <li>No further action required</li> </ul>
Our response:
<ul> <li>We recognise the key role of Town and Parish Councils in delivering nature recovery for their communities</li> <li>Dorset Council is working with Town and Parish councils on best ways to work together on climate and nature, an initial survey and successful event have taken place and more work is planned</li> <li>Action:         <ol> <li>Continue working with Town and Parish councils in delivery phase to share successes and help overcome barriers</li> </ol> </li> </ul>
Our response:
<ul> <li>Lots of Dorset schools are already doing great nature recovery activities</li> <li>Priority 10 includes nature activities within education settings, rural skills training and curriculum changes</li> <li>Schools in Dorset can join the Nature Recovery Dorset network to promote what they're doing</li> <li>Action:         <ol> <li>Expand work with schools during delivery phase – linking this to the School Climate Ambassador Scheme</li> </ol> </li> </ul>

Summary of key feedback	Our response or actions
points	
50. Related strategies and plans	Our response:
supporting document:	We acknowledge these errors and apologise
<ul> <li>refers to East Dorset Forest</li> </ul>	Action:
Plan 2020, this has been	Update supporting document to include the more recent
updated in 2025 since the	forest plan
LNRS work was done	Update supporting document to include correct transport
<ul> <li>links to wrong transport plan</li> </ul>	plan for DC and BCP area

# Feedback on the shared vision and joint mission

**Shared vision:** Nature in Dorset is thriving, resilient, and connected across our landscapes. It is accessible to and celebrated by all

Summary of key feedback	Our response or actions
points	
51. The vision:	Our response:
<ul> <li>nature is in crisis - unclear if the vision was describing the current state or future goals.</li> <li>access to nature for people should be improved</li> <li>landowners concern the vision is promoting unrestricted access</li> <li>public understanding of nature's value is low, or people have more urgent priorities like housing or cost of living</li> <li>landowners, farmers, water companies and developers need to be part of achieving the strategy</li> <li>suggestion for a realistic, interim 10-year vision is needed alongside long-term aspirations</li> </ul>	<ul> <li>the vision for the LNRS is a clear, aspirational statement that describes the desired long-term outcome the strategy aims to achieve. It sets the direction and purpose, helping guide decisions and actions</li> <li>access to nature is not the primary purpose of the LNRS</li> <li>accept that the vision wording may give the impression of access to all therefore needs amending.</li> <li>the strategy sets out activities that all sectors can deliver, from individuals to big water companies to farmers to developers</li> <li>Actions:         <ol> <li>edit the vision: Nature in Dorset is recovering, thriving, resilient and connected across our landscapes. Everyone in Dorset is able to access nature and be involved in nature recovery.</li> </ol> </li> </ul>

<sup>\*</sup>Some feedback on the vision was quite detailed and related to other parts of the strategy – could not all be captured in a short vision statement so has been considered in relation to other sections.

**Joint mission:** "Collectively work together to meet the urgent need and ambition to address the climate and nature emergencies through nature recovery"

Summary of key feedback	Our response or actions
points	
52. The mission:	Our response:
<ul> <li>lack of targets or action plan would lead to complacency and tick-box exercises rather than action</li> <li>urgent need to recover nature and address climate change not addressed</li> <li>unhelpful or alarming language, use 'crises' instead</li> <li>not an emergency: a few felt there is no climate and/or nature emergency, some felt locally the key issues are development, pollution and litter.</li> <li>concern mission not agreed by all stakeholders.</li> <li>'collectively' and 'together' have similar meaning</li> <li>Some suggested redrafts but often with complex language</li> <li>Suggestion 'join together to make Dorset a national and global exemplar of humanity re-engaging with nature, unleashing substantial benefits in health, prosperity and happiness personally and for our communities while enhancing our safety – and that of nature – from the risks and crises in the climate and in nature'.</li> </ul>	The mission drives collaborative, place-based action that restores nature, supports biodiversity, and connects people with the natural environment across Dorset. It provides the overall direction of everyone who is agreeing to support delivery of the strategy. It cannot detail all the actions involved Both local authorities have declared climate and nature emergencies, as a decline in nature is widely evidenced. Urgent and emergency are now commonly used language to refer to these issues. The mission was created by the 75 advisory group reps and overall 85.7% agreement with the joint mission in the consultation  Action:  1. Edit mission: Collectively Work together to meet the urgent need to address the climate and nature emergencies through nature recovery, bringing benefits for our wellbeing and communities

# Feedback on the priorities and potential activities

This feedback are specific comments or concerns people raised in relation to each priority and it's potential activities.

# Priority 1 – Grassland

Summary of key feedback	Our response or actions
points	
53. Knowledge and equipment	Actions:
requests:	1. Add new activity under priority 10 nature connection 'Increase
	training of greenspace maintenance contractors to include

Summary of key foodbook	Our roomana ar actions
Summary of key feedback points	Our response or actions
<ul> <li>access to contractors who know how to maintain grasslands with nature recovery in mind</li> <li>contractors with the relevant equipment or be able to hire this from the council e.g. wildflower seed harvester or scythes</li> </ul>	<ul> <li>managing grassland and other habitats with nature recovery in mind, including training on the equipment required and where this is available for hire'.</li> <li>2. Potentially create procurement criteria guide in delivery phase</li> </ul>
54. Footpaths and national trails:  Verges along paths and trails can be managed to be more species- rich, similar to verges on road and rail	Action:  1. Add activity under priority 1 grassland 'Manage verges alongside National Trails and Public Rights of Way to act as species-rich corridors, helping wildlife connect and allowing people to travel along and enjoy access to nature. This may involve a mix of grassland, hedgerows and trees'
sludge (treated human waste) applied to farm fields should be free of forever chemicals, hormones, pharmaceuticals, microplastics     prevent leaks of these pollutants from cesspits.	<ul> <li>Our response:         <ul> <li>It is not possible to add a potential activity on removing pollutants from sewage sludge in Dorset LNRS as national work is ongoing to find a solution to this problem</li> </ul> </li> <li>Actions         <ul> <li>Add to the pressures and opportunities supporting document, in the section on farming 'Follow updates from national work looking at ways to reduce the presence of forever chemicals and microplastics in treated sewage sludge, before it is used as farm fertiliser'</li> <li>Edit potential activity under priority 4 to include cesspits: Improve maintenance of septic tanks, cesspits and sewage treatment works to reduce pollution reaching waterbodies</li> </ul> </li> </ul>
<ul> <li>Grazing: <ul> <li>graziers becoming rare in Dorset</li> <li>opportunity for traditional cattle breed rearing and grazing as demand increases as part of grassland habitat management</li> </ul> </li> <li>57. Acid grassland: <ul> <li>arrests and maintain</li> </ul> </li> </ul>	Action:  1. Add potential activity under priority 10 with similar activities on rural skills 'Promote the opportunity for traditional livestock breed rearing and grazing to meet the demand for conservation grazing as part of habitat management'  our response
create and maintain     species-rich grassland     within woodland tracks,     open spaces and woodland     edges' should also apply to     acid grassland	<ul> <li>Species-rich grassland was used in this activity to include acid grassland, along with other types like calcareous grassland or lowland meadows.</li> <li>But note that acid grassland is not always species-rich but is still important habitat, so refer to semi-improved and unimproved grasslands as defined in the grassland priority explainer.</li> </ul>
	Action     1. For clarity edit activity slightly: 'create and maintain species-rich unimproved and semi-improved grassland within woodland tracks, open spaces and woodland edges'  No further action required

Summary of key feedback	Our response or actions
points	Our was a second
58. Run off: incentivise arable neighbours of species-rich grassland on steep slopes to reduce nutrient run-off	<ul> <li>Our response:         <ul> <li>Priority 1 and 7 both include activities to reduce run-off</li> </ul> </li> <li>The delivery and funding section will signpost to some of the funding that support farmers to reduce run off, such as Catchment Sensitive Farming.</li> </ul> <li>No further action required</li>
59. Protecting existing sites:	Our response:
importance of ensuring designated sites are being managed effectively	<ul> <li>The strategy includes activities to protect and enhance existing grassland sites, which can include designated sites</li> <li>There are separate processes for ensuring designated site responsibilities are being met. They often require specific forms of management to retain their ecological interest and ensure this is delivered long-term.</li> <li>No further action required</li> </ul>
<b>60. Dairy farms</b> - how can you	Our response:
deliver nature recovery activities within a dairy farm, concerns include:  • wildflowers not compatible with growing winter forage crops for dairy cattle (silage and hay)  • smaller paddocks are not a helpful solution in units milking 600 heads as harvesting would be more expensive  • mixing poor and better quality grasses for diverse sward height is not better use of the land.	<ul> <li>Farmers don't have to do every activity in the strategy, and have flexibility to decide what works for their farm</li> <li>Overall, the strategy promotes sustainable farming practices, particularly in priority 7, but there are lots of potential activities relevant to farmers across all the priorities.</li> <li>The potential activities under priority 1 are based on increasing examples and best practice of nature-friendly ways to manage grassland with livestock.</li> <li>Subdivisions can be made using temporary electric fencing to manage units.</li> <li>Many farmers find diversity in grassland species is beneficial for nature and food production.</li> <li>In this video for priority 7 local farmer Sam describes how they manage permanent pasture and species-rich grassland on a dairy farm</li> <li>Action</li> <li>Add activity under priority 1 'Create and maintain herbal leys as temporary grasslands on farmland to support pollinators, improve soil health and structure, capture carbon, reduce</li> </ul>
	runoff and increase diversity of livestock forage' (farmer icon)
why it's called improved as that implies it's good for nature and its not?     is it possible to restore improved grassland to unimproved?	<ul> <li>Our response:         <ul> <li>The priority explains the 3 broad types of grassland -improved, unimproved and semi-improved (pg37)</li> <li>We understand 'improved' grassland can be confusing if you're thinking about improved from a nature perspective, but the strategy explains the term means it was improved for agricultural productivity. This term has been used for decades so is understood by many working in land management and environmental sectors.</li> <li>Improved grassland can't change back to unimproved, but can be managed to become semi-improved grassland with more natural features</li> </ul> </li> <li>No further action required</li> </ul>
<b>62. local seeds</b> – should use local	Our response:
seeds rather than commercial mixes of unknown provenance	<ul> <li>Local seed sourcing is already included under this priority</li> <li>No further action required</li> </ul>

Summary of key feedback	Our response or actions
points	
63. Carbon sequestration offered by grassland could be made clearer	<ul> <li>Our response:         <ul> <li>An activity under priority 9 – nature-based solutions is to 'Enhance and create habitats to help mitigate climate change'</li> <li>This activity lists peatland, broadleaved woodland and saltmarsh as examples of habitats that tend to be larger carbon stores, but explains many other habitat types also provide carbon storage and diversity of habitats is key - this would include grassland.</li> <li>Species-rich grassland can be important and significant carbon stores, keeping carbon in their soils and roots. But once grassland is established the process of removing (sequestering) carbon from the atmosphere is relatively slow.</li> </ul> </li> </ul>
	No further action required

# Priority 2 – Woodland

Summary of key feedback	Our response or actions
points	
<ul> <li>Clarify difference between management and tree planting</li> <li>long-term biodiversity value of existing woodlands</li> <li>greater priority given to protecting existing woodlands and restoring PAWS than to new tree planting</li> </ul>	The explainer paragraph sets out the importance of making existing woodland better managed, connected and bigger, with an emphasis on restoring ancient woodland. The paragraph then goes on to explain new woodland creation.  No further action required
65. Right tree, Right place:	Our response
<ul> <li>needs more guidance on where the right places are and what the right trees are</li> <li>avoid trees being planted in inappropriate places as part of climate change projects, e.g. where it should be grassland habitat</li> <li>what to do when the wrong trees are in the wrong place.</li> <li>Ancient and veteran trees outside of woodland should be highlighted in the explanation of the priority, not just the potential activities</li> </ul>	<ul> <li>The strategy is a high-level guide for the county and the maps indicate where it may be appropriate to enhance or create woodland</li> <li>Individual tree planting or woodland creation projects require detailed planning with expert input and the relevant permissions</li> <li>Priority 11 includes activities to control invasive non-native species, pests and diseases, including exotic tree species growing in the wrong places in the wider countryside</li> <li>Actions:         <ol> <li>Increase promotion of resources during delivery phase, such as Dorset Council Tree Planting Checklist for the public, businesses and community groups and Dorset Community Tree Fund.</li> <li>Add text to woodland priority explainer Page 41, before typical woodland species: Trees outside of woodland are important connectors across the landscape, especially ancient and veteran trees. Activities to support trees outside of woodland</li> </ol> </li> </ul>
	are therefore included under several priorities, such as 2, 6
	and 7
66. Grow trees from seed –	Action:
encourage people grow from	

Summary of key feedback points	Our response or actions
seed, share with others, collecting seeds from walks in the autumn	<ol> <li>Edit this activity - page 44: Set up or use a community tree nursery to supply, bio-secure, locally sourced and grown native trees for community tree planting projects. This could include individuals growing trees from seed at home before sharing with others.</li> </ol>
67. Leave trees to decompose naturally where practicable and not be tidied up or removed	<ul> <li>Our response:         <ul> <li>Priority 2 – woodland includes an activity which includes deadwood 'As well as retaining and creating open space and standing and fallen deadwood'</li> <li>Priority 6 – urban includes an activity on dead wood: Create dead wood habitats such as standing dead wood, log piles and dead hedges to provide homes for wildlife, using locally sourced material.</li> </ul> </li> <li>No further action required</li> </ul>
<b>68.</b> Add <b>pond</b> creation or	Our response:
enhancement as a specific activity in addition to keeping wet features and re-wetting land	<ul> <li>Ponds are covered under priority 4 and some under priority 6, 8 and 9</li> <li>Action:         <ol> <li>edit this activity to mention ponds within woodland page 43:</li> </ol> </li> <li>As part of woodland habitat creation or enhancement, keep existing wet features like depressions or re-wet historically wet areas of the land, creating or enhancing ponds where appropriate.</li> </ul>
69. Typical species:	Action:
<ul> <li>lesser spotted woodpecker and stage beetle are not typical woodland species</li> <li>they are now scarce and on threatened / red lists</li> <li>more common typical species should be chosen</li> </ul>	<ul> <li>1. Change the typical species to</li> <li>Great spotted woodpecker</li> <li>Tawny owl</li> <li>Silver-washed fritillary</li> </ul>
70. Non-native tree species:	Our response:
<ul> <li>do not mention non-natives at all, due to the risk of invasives like rum cherry and Amelanchier on heathlands</li> <li>non-native or near-natives species have some benefits for climate resilience and biodiversity, caution against an overly narrow focus on native species alone</li> <li>source and use a diverse range of trees should more explicitly state this will assist with climate resilience</li> <li>balance the need for more climate tolerant species with the risk from invasive species and disease</li> <li>concern that this activity could be used to justify damaging practices</li> </ul>	<ul> <li>The strategy identifies the threat of invasive non-native species in the pressures and opportunities section, and under priority 11 includes activities to respond to this</li> <li>The sourcing local and native seeds or plants is encouraged</li> <li>The strategy does not propose never using non-native species, as there may be carefully assessed circumstances where non-native trees can be used to deliver a specific environmental purpose and managed to control any impacts. The strategy is clear that woodland management should be UK Forestry Standard compliant, which would cover this in more detail</li> <li>Action:         <ol> <li>Edit potential activity 'Source and use a diverse range of biosecure trees and plants for tree and woodland establishment projects. Use a broad and mixed palette suited to objectives. Use native species where possible, if using non-native species to provide climate resilience, prioritise near-native species and never use species that are likely to become invasive or plant large scale monocultures'</li> </ol> </li> </ul>

# Summary of key feedback points add the farmer icon to the

- 71. Coppicing:
  - coppicing activities
  - recognise that increased demand from local people for natural wood products is needed for there to be an increase in coppicing
  - add copses as their own priority

# Our response or actions

## Our response:

- agree the farmer landowner and land manager icon should be added to the coppicing activities
- support for the coppicing industry could involve campaigns and marketing to increase public support for purchasing these products
- a separate priority is not needed as coppicing occurs in woodland and within this priority.

### Action:

- 1. Add the farmer, landowner and land manager icon to these activities:
  - Maintain active management of coppice stands and woodlands, and restore lapsed coppice woodlands, bringing these into management, delivering environmental benefits, wood products and economic benefit
  - Support the continuation of the hazel coppice industry and related rural industries such as hedge laying, to ensure associated woodland and hedgerow management continue

## 72. Woodland on acid soils:

- guidance on restoring heathland on acid soils with conifer plantation is too weak
- specifically state that management of rides would provide connectivity
- remove conifers shouldn't just be considered, it should be priority where heathland restoration is possible

### **Action:**

1. Redraft this potential activity 'In woodlands on acid soils, retain, buffer and connect heathland remnants to support species movement and restoration, for example by managing rides and tracks. Also consider removing conifers, disrupting historic drainage, and developing In these areas it should be a priority to remove conifers, and restore and developing mire systems with scrub and wet woodland components'

# 73. Low impact silviculture systems and regenerative forestry

- concern it is more suited to native woodland
- not suited in conifer plantation on former heathland
- concerns about soil compaction and damage to the woodland understory
- clear felling suggested as more appropriate in conifer plantations on former heath and can provide temporary heathland that benefits species
- **UKWAS** standards identify that 'Use of lower-impact silvicultural systems may not be appropriate where there

## Our response:

- Research, case studies and managed woodlands demonstrate that Low Impact Silviculture Systems (LISS) and Continuous Cover Forestry (CCF) systems work equally well within broadleaf or conifer woodlands. The suitability of a site for LISS, will vary and be driven by the condition, composition and structure of the existing canopy as well as site objectives.
- LISS/CCF causes less soil disturbance, compaction and carbon losses than clear fell.
- All forestry operations have temporal impacts upon soils and ground flora. In general, LISS management that is UK Forestry Standard (UKFS) & UK Woodland Assurance Standard (UKWAS) complaint will cause the least damage of all silvicultural operations. Multiple, permanent but narrow extraction racks reduce impacts upon remaining forest soils and add additional open space also.
- Some heathland species do benefit from clear fell, and the resultant temporary open space and successional habitats created. UKFS & UKWAS compliant forestry operations will consider and address protected species and open habitats during planning and implementation.

Summary of key feedback	Our response or actions
points	
is evidence that clearfelling is necessary for the conservation of priority habitats or species'	Site assessment during planning stages and site objectives will inform the most appropriate silvicultural practices to use for a specific site i.e. LISS vs clear fell.  Action:
	Edit the explanation of sustainable woodland management in the priority explainer     Sustainable woodland management, known as forestry or silviculture, balances our need for forest products and benefits with the need to keep forests healthy and usable for future generations. Management practices will be chosen based on assessment of existing habitat and species and the site objectives. Below are some of the more nature-rich management practices:
	These are different types of sustainable management types including:  • regenerative forestry and low impact silvicultural systems (sometimes known as 'continuous cover forestry') delivers benefits for climate, nature and people by taking a whole system approach. These systems increase species and structural diversity, improving resilience and provision of ecosystem services  • irregular silviculture is an example of a low impact silviculture system, it involves cutting down selected single or groups of trees, developing an irregular structure of varied sizes, ages and canopies  • coppice is another example of regenerative forestry that has a long tradition in Dorset, providing sustainable products and creating a variety of age and canopy structure across a woodland  In some circumstances these nature-rich management practices won't be appropriate, but other sustainable woodland management
	can be delivered that still makes some space for nature.
74. Deer and grey squirrel	Our response:
management should be mentioned here due to significant impacts on woodland, or signpost to where it's covered in priority 8 and 11	<ul> <li>This is included under priority 11 as it applies to multiple habitat types but several respondents felt it required special mention under woodland so we will add</li> <li>Action:         <ol> <li>Add activity 'Coordinate landscape management of deer, grey squirrel and invasive species as outlined under priority 11'</li> </ol> </li> </ul>
75. Wood pasture is important too	Our response:
	<ul> <li>Wood pasture is covered under priority 1 grassland</li> <li>No further action required</li> </ul>
<b>76.</b> Error in the <b>photo caption</b> , the	Our response
example is not of a Norway	We acknowledge this error and have apologised
spruce plantation, it is a Norway	Action:
plantation in conversion to an irregular forest	update photo caption 'Norway spruce plantation in conversion to an irregular forest'
	33/11/0/3/0/1 to all illogatal folloot

# Priority 3 – Heathland

Summary of key feedback	Our response or actions
points	
77. Restoration on coniferous	Our response:
forestry:	

Currence of least for all and	Our recommendations
Summary of key feedback	Our response or actions
points  • restore heathland from conifer plantations  • promote restoring and linking heathland on conifer plantation  • restoration of the natural catchment of valley mires within woodland	<ul> <li>Restoration of mires and peatland is covered under priority 4.</li> <li>Action:         <ol> <li>add potential activity under priority 3 'Explore opportunities to restore heathland from conifer plantation, especially where this can expand and connect existing heathland, restore disrupted hydrology to favour peat formation or utilise less productive conifer plantations.'</li> </ol> </li> </ul>
78. Acid grassland:	Our response:
<ul> <li>acid grassland is rarer than lowland heath and should be protected, not converted.</li> <li>not priority for heathland restoration over conifer plantation</li> <li>heathland may expand on acid grassland naturally but shouldn't be promoted</li> </ul>	<ul> <li>Response above addresses concerns about promoting heathland restoration on conifer plantation</li> <li>The activity does not promote converting acid grassland to heathland restoration but recognises that in some cases it may be appropriate to consider a habitat mix or connectivity</li> <li>Action:         <ol> <li>Edit this activity under priority 1 to better reflect the need for site-specific considerations 'To enhance acid grassland (former heath), When considering acid grassland management, consider if it is appropriate to use rotational and conservation grazing to develop a mix of heathland and grassland, thereby increasing habitat and species diversity and helping join up heathland fragments'</li> </ol> </li> </ul>
79. Former minerals and waste	Our response
sites:  concerns that soil restoration on minerals sites can fail to retain heather and become gorse dominant  concern heathland restoration not always delivered  concern granting mineral extraction permission could impact other heathland restoration opportunities	<ul> <li>As recognised by the BNG metric, minerals extraction permissions have the potential to deliver significant gains at a large scale</li> <li>Impacts of minerals permissions on habitats are considered via the planning system</li> <li>Whether suitable habitat restoration for a site could include heathland or other habitat types would be decided as part of the specific site restoration plan</li> <li>On reflection, the activity of habitat restoration on former minerals and waste sites is not heathland specific so should not be under this priority</li> <li>Actions:         <ol> <li>Remove activity 'Restore heathland habitat on former minerals and waste sites'</li> <li>Add activity under priority 11 covering the opportunity for habitat restoration in general on former minerals and waste 'On former minerals and waste sites, restoration should prioritise nature recovery in accordance with planning authorities. Explore options to encourage longer-term management beyond the aftercare period'</li> </ol> </li> </ul>
80. Manging open areas in forests:	Our response:
<ul> <li>include heathland         connectivity in the activity</li> <li>avoid new conifer plantation         over heathland</li> <li>manage natural regeneration</li> <li>remove conifers from</li> </ul>	<ul> <li>modern UK forestry standard (UKFS) practice and statutory processes (afforestation EIA) would not support conifer plantation on heathland</li> <li>Action:         <ol> <li>Edit activity – 'Manage some open areas in forests, such as heathland, wetland and peatland, to provide a network of</li> </ol> </li> </ul>
• remove confiers from	habitats for wildlife, connected with existing habitats beyond

heathland sites

habitats for wildlife, connected with existing habitats beyond

Summary of key feedback points	Our response or actions
manage tracks and rides to avoid loss of heathland habitat and connectivity	<ul> <li>the woodland site. Maintain woodland tracks, edges and rides to support heathland connectivity'.</li> <li>2. Add activity 'Restore heathland where appropriate, following the open habitats policy. This may include removing conifers and managing natural regeneration'.</li> <li>3. Edit activity 'Protect existing heathland sites, managing them to improve their condition and increase connectivity between fragmented sites, for example by managing rides and tracks'</li> </ul>
81. Fire risk and recreation	Our response:
pressures: support for continuing or expanding existing initiatives like BBQ bans, SANGs, school visits, buffer zones, dog control campaigns, ground nesting bird season	These activities are included under this priority  No further action required
82. Public engagement: have more	Our response:
opportunities to help with conservation / taking care of heathland, like offered in parks and woodlands – to encourage more people to take care of it and not leave rubbish	While we welcome responsible engagement, we're not aiming to attract more visitors to heathland sites, as our priority is protecting sensitive habitats from increased pressure  No further action required
83. Invasive species control should	Our response:
be included	<ul> <li>This is included under priority 11 as it applies to multiple habitat types</li> <li>No further action required</li> </ul>
84. Heathland shouldn't be	Our response:
prioritised because it's not natural and is manmade	Dorset heaths are internationally important and rare. They support lots of important wildlife and are some of the biggest remaining areas in the UK so it is important they are protected and enhanced
	No further action required
<ul> <li>Pigs</li> <li>pig grazing as part of heathland management is experimental and requires more input than cattle or ponies</li> <li>the photo and illustration of pigs may encourage</li> </ul>	<ul> <li>Pigs are used on the Purbeck Heaths National Nature Reserve as part of a conservation grazing strategy to mimic the natural processes once carried out by wild boar. They restore habitat diversity replacing the need for mechanical methods.</li> <li>Natural England consent is required to introduce pigs into any SSSI</li> <li>No further action required</li> </ul>
inappropriate pig grazing	
<ul> <li>86. Forestry England and Forestry         Commission:         <ul> <li>land is shown in the maps but not showing detail of how they're managing for nature recovery</li> <li>may miss opportunities to restore heathland from conifer.</li> <li>Issues with forest plans and open habitats policies</li> </ul> </li> </ul>	<ul> <li>Our response:         <ul> <li>Forestry England (FE) land is included as a land manager or project proposal; the primary activity is shown as: create or enhance habitat according to forest plan</li> <li>When you click on the potential activities layer where it covers FE land you can also see the secondary activities which include habitat types identified through the habitat and ecosystem service modelling – which in many cases include heathland and wetland.</li> </ul> </li> </ul> <li>In the preparation of their Forest Plans, FE will have regard to the LNRS, including these related data sets</li>

Summary of key feedback	Our response or actions
points	
<ul> <li>Issues with felling licences for heathland management</li> </ul>	<ul> <li>Forest Plans detail all operations proposed, including habitat restoration and creation, and the enhancement of natural processes</li> </ul>
	<ul> <li>FE are working collaboratively with numerous partners to restore a wildlife rich mosaic of habitats within Dorset, including heathland, valley mires and peatland. This is work is a priority for FE as demonstrated through their commitment to 'Wild Purbeck'</li> </ul>
	<ul> <li>The Purbeck Forest design plan will operationalise the FE's Wild Purbeck</li> </ul>
	<ul> <li>Issues with plans and licences are policy, procedural and operational issues that national and local FE and NE teams are addressing to remove barriers to nature's recovery</li> <li>ongoing collaboration between statutory organisations, NGOs and private landowners will be essential and as part of strategy delivery we will look to help overcome obstacles to delivery.</li> </ul>
	Action
	Add potential activity 'Apply learning from recent changes in the management of conifer forests on former heathland in  Output Description of Description  Output
	Purbeck to other relevant parts of Dorset'

# Priority 4 – Rivers, lakes and wetlands

Summary of key feedback	Our response or actions
points	
87. Support and more focus for	Our response:
activities to reduce how much	Water pollution from agriculture, wastewater and road run-off
pollution enters water:	are covered in the strategy and in the pressures and
<ul> <li>financial accountability for</li> </ul>	opportunities supporting document
polluters and change their	Priority 4 and 7 includes activities to reduce water pollution
practices	from farming – including reducing run-off, reducing chemical
<ul> <li>stop sewage discharges</li> </ul>	use, having buffer strips near water bodies and slurry trading
<ul> <li>slurry tanks and</li> </ul>	Priority 4 and 9 include activities to reduce water pollution
management	from wastewater – including:
<ul> <li>upgrade wastewater</li> </ul>	<ul> <li>Improved maintenance of sewage treatment works</li> </ul>
infrastructure	<ul> <li>Wetland creation as part of wastewater treatment</li> </ul>
<ul> <li>greywater separation</li> </ul>	<ul> <li>Permeable materials and SuDS to redirect water in</li> </ul>
<ul> <li>statutory agencies and local</li> </ul>	urban areas into natural soakaways, rather than the
authorities should allocate	wastewater system, to reduce the number of storm
resource to scrutinise and	overflow discharges
support	<ul> <li>It is not the responsibility of the LNRS to cover monitoring as</li> </ul>
<ul> <li>monitor and regulate farms</li> </ul>	this is carried out by the Environment Agency
<ul> <li>mention water companies as</li> </ul>	Dorset Catchment Partnerships is a good example of people
a specific group like farmers	from all sectors working together in the Catchment based
<ul> <li>more buffer strips, cover</li> </ul>	approach to reduce pollution and improve water quality and
crops, reduced tillage,	help nature recovery
reduced chemical use	It is good to see support for many of these activities and hear
<ul> <li>reduce agricultural run-off</li> </ul>	from those who are already involved in delivering them
<ul> <li>more hedge and tree</li> </ul>	Actions:
planting, wetland creation,	
natural flood management	

Summary of key feedback	Our response or actions
points	
<ul> <li>septic tank maintenance</li> <li>special protection for chalk streams</li> <li>peat, ponds and nutrient mitigation</li> </ul>	<ol> <li>Add activity under priority 4 'Create buffers of plants and trees along highways to slow water and reduce run-off of pollution from the roads'</li> <li>Edit activity under priority 4 'Improve maintenance of septic tanks, cesspits and sewage treatment works, and upgrade infrastructure, to reduce pollution reaching waterbodies'.</li> <li>Add activity under priority 4 'Improve slurry management to make best use of slurry as a source of organic nutrients, while also reducing risk of pollution into water courses'</li> </ol>
	<ol> <li>Edit activities under priority 4, copying the wording from priority 9 that links permeable materials and SuDS to reducing risk of storm overflows</li> </ol>
88. Use of chemicals like	Our response:
glyphosate should be completely stopped – not just reduced as their continued use impacts ability to achieve all the priorities	<ul> <li>The strategy cannot ban specific chemicals, instead it promotes stopping chemical use where possible and elsewhere having a clear plan to reduce chemical use, through practices such as sustainable farming and wildlife-friendly gardening.</li> <li>Dorset Council is committed to using herbicides responsibly and only where absolutely necessary to protect highway infrastructure and to assist in their statutory duties. Dorset Council is currently running a pilot project to test alternatives to glyphosate and remains committed to reducing environmental impact wherever possible – read more about the pilot</li> </ul>
	No further action required
89. Flooding:	Our response:
<ul> <li>prevent development on flood plains</li> <li>deliver habitat enhancements and natural flood management together</li> </ul>	the strategy draws links between activities to recover nature and the ability to deliver wider environmental benefits like flood protection (priority 4 includes reference to this, but more detail on activities for natural flood management are included under priority 9)  **The strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links between activities to recover nature and the strategy draws links lin
how can the strategy help reduce flooding?	the strategy is a high level guide for the county, it may give ideas of how to use natural features to reduce flood risk but projects will require expert inputs, site-specific assessments and input from the Environment Agency and Lead Local Flood Authority  No further action required
90. Seepage springs / spring lines /	Our response:
small wetland features associated with geology: • explain more in Nature in Dorset about the geological relationship – porous	<ul> <li>The importance of the geology is explained under priority 4</li> <li>Opportunities to support these features are identified on the local habitat map by using greens and geology data (see final paragraph, potential activities layer in <u>Guide to Dorset's nature recovery maps</u>)</li> </ul>
permeable greensand and chalk overlaying impermeable clay	Based on this feedback we will increase how these opportunities are highlighted in the strategy  Actions
<ul> <li>help makes better sense of the opportunities that exist, where, and why.</li> <li>Likely to be affected by climate change – less active</li> </ul>	<ol> <li>Increase explanation of link between geodiversity and nature recovery in Nature in Dorset (appendix A)</li> <li>Add to the pressures and opportunities document 'pressure: human activities have disrupted seepage springs which are important small wetland features. They occur in specific</li> </ol>

Summary of key feedback	Our response or actions
points	
in drought, or more active and more in number in wetter winters  In the past these were sources of water for farming, explore the sustainable use of springs as an opportunity to protect farming from pressures and threats	locations due to Dorset's complex geology, where porous permeable greensand and chalk overlay various impermeable clays. They are likely to be under further pressure from climate change, being less active in drought, or more active and more in number in wetter winters'  'opportunity: conserve and recover seepage springs with sustainable management to benefit biodiversity and explore potential for sustainable use of springs to provide water supply to farming, increasing resilience against groundwater shortages'  3. Edit the explainer paragraph that mentions these features and add a specific potential activity relating to their management – 'Small wetland features like seepage springs are important for wildlife, they are found where permeable geology overlays impermeable geology (typically Greensand), and often on valley sides above headwater streams. If working near small wetland features, seek specialist advice about their
	<ul> <li>conservation and recovery'</li> <li>Add activity: 'If working on greensand or chalk geology that may contain small wetland features like seepage springs, seek specialist advice about their conservation and recovery.         Explore opportunities for sustainable use of spring water to increase water supply resilience in farming'     </li> </ul>
91. Mention key target sites for	Our response:
better water management and permeable surfaces and SuDS – schools, holiday parks, car	<ul> <li>This is for the Local Plan to consider, using the LNRS as a tool to enable better water management</li> </ul>
parks, business parks	No further action required
<ul> <li>92. Current state of rivers:</li> <li>not enough on poor condition and water quality</li> <li>river ecological status data is not that helpful</li> <li>data on water quality and species populations would be better</li> </ul>	<ul> <li>Our response:         <ul> <li>Information is provided in the Nature in Dorset section and pressures and opportunities supporting document</li> <li>Spatial information on the current state of river and riparian habitats is provided in the Dorset river habitat mapping (more info Guide to Dorset's nature recovery maps)</li> </ul> </li> <li>No further action required</li> </ul>
<ul> <li>93. Chemicals in veterinary medicines:         <ul> <li>caution that reducing medication can put domestic animals, livestock and humans at risk</li> <li>both internal and external treatments can result in chemicals deposited in environment</li> </ul> </li> </ul>	<ul> <li>Our response:         <ul> <li>The wording is clear that this is about reduction, not stopping medication</li> <li>Individual decisions would come down to the advice from a veterinary professional and the pet/livestock owner's decision and not within the scope of the LNRS</li> </ul> </li> <li>Action:         <ul> <li>edit activity 'Reduce the use of chemicals in farming, gardening and veterinary medicines. This includes preventative use of pesticides used to treat external parasites of domestic pets (as these often end up contaminating water bodies)'</li> </ul> </li> </ul>
<b>94.</b> Concern <b>methane</b> emissions from wetlands exceed methane emissions from beef and dairy	Our response:

Summary of key feedback	Our response or actions
points	
farming, but wetlands don't provide food and employment	<ul> <li>Livestock farming is a human-caused source of methane, but sustainable farming practices are being introduced to reduce methane emissions</li> <li>Wetlands are a naturally occurring source of methane</li> <li>Wetlands also store carbon, support biodiversity, offer natural flood management and can offer employment through land management roles</li> <li>Having a range of habitats in a functioning ecosystem also indirectly supports food production</li> </ul>
	No further action required

# Priority 5 – Coastal

Summary of key feedback	Our response or actions
points	
<ul> <li>95. Jurassic Coast World Heritage Site not mentioned including: <ul> <li>geodiversity</li> <li>coastal change and retreat are a key component of its Outstanding Universal Value</li> <li>key habitats associated with the site including fleet lagoon</li> </ul> </li> </ul>	<ul> <li>Our response:         <ul> <li>The Jurassic Coast World Heritage Site is included in the Nature in Dorset section</li> <li>It is an omission not to refer to it again in the coastal priority</li> </ul> </li> <li>Action:         <ul> <li>Add to the coastal priority explainer paragraph 'The Jurassic Coast World Heritage Site and it's internationally recognised rocks, fossils and landforms support a range of ecosystems, such as rocky and sandy shorelines, coastal saltmarshes and</li> </ul> </li> </ul>
20. On a shall makes at	reedbeds, and deciduous temperate forests.
<ul> <li>habitats lost to erosion – conflict between this wording and priority 8 natural processes</li> <li>coastal retreat and its driving processes create a complex and highly valuable mosaic of habitats on the cliff slope and foreshore</li> <li>erosion is generative as well as causing the rollback of land</li> <li>more precise way to describe –</li> <li>maintain connectivity between the complex/pioneering coastal and mature/established inland habitats</li> <li>raise awareness of the benefits of coastal change for nature, using the Jurassic coast as a case study</li> </ul>	<ul> <li>Our response:         <ul> <li>Acknowledge the need to add/change wording within this priority to clarify that the importance of making space for both coastal, intertidal and cliff top habitats in places where the coastline is naturally changing or being managed to be a more natural coastline.</li> </ul> </li> <li>Actions:         <ul> <li>Edit the priority – 'The coastal strip is enhanced and restored to safeguard key habitats that protect rare and vulnerable species and space is created for cliff top and intertidal habitats as the coastline retreats coastal retreat as habitat is lost to erosion and sea level rise</li> </ul> </li> <li>Edit priority explainer paragraph as outlined in Appendix C – edit priority 5 - coastal</li> <li>Add potential activity under priority 5 'Connect habitats along the coast with habitats inland and support wildlife corridors'</li> <li>Work with partners to raise awareness of links between nature recovery and coastal change during delivery phase</li> </ul>

Summary of key feedback	Our response or actions
points	·
97. Concern about long-term	Our response:
economic impacts of coastal managed realignment	<ul> <li>This is not within scope of the LNRS as it does not make decisions about coastal managed realignment. Shoreline Management Plans set out a planned approach to managing flood and coastal erosion risk</li> <li>The local nature recovery strategy and shoreline management plans should be used together when considering activities along the coast</li> <li>No further action required</li> </ul>
<b>98.</b> Suggestions relating to the	Our response:
activities on recreation and	Although one disturbance event may be 'insignificant',
disturbance:	cumulative impacts must be considered, as the pressures
<ul> <li>change to significant</li> </ul>	from each 'insignificant' event may combine
disturbance, not just any	Edits will be made to the activities on reducing recreational
disturbance, wildfowling can	disturbance and balancing nature with space for people to
be done to sustainable	enjoy, based on feedback
levels without negatively impacting distribution,	<ul> <li>Some of the specific details will not be added as they are captured by the general activities included e.g. zonation and</li> </ul>
location, abundance or	bye laws could be one way to deliver 'changing access
breeding of species	patterns'
<ul> <li>reference dog walkers</li> </ul>	Actions:
<ul> <li>where it is not possible to</li> </ul>	1. Edit activity - 'Reduce pressures from recreational
protect habitat through	disturbance, for example, helping water sport users, tourists,
education and behaviour	wildlife spotters and coastal dog walkers understand how to
change initiatives alone, use	enjoy the coast without disrupting sensitive habitats and
enforcement tools such as	species. For example, by continuing the work of <u>BARI – The</u>
zonation, new byelaws, Public Space Protection	Bird & Recreation Initiative'
Orders (PSPO's)	<ol> <li>Edit activity - 'For coastal areas with high numbers of people visiting, use a mixture of methods to make more space for</li> </ol>
create and enhance	wildlife <del>, such as</del> . For example, changing access patterns to
alternative sites for	give wildlife more space and providing alternative
recreation such as dog	opportunities for people to connect with coastal nature, or
walking that reduce pressure	creating areas for wildlife on nearby land that will be less
on sensitive coastal areas	disturbed, for example, ground nesting habitat for birds on
e.g. SANGs	adjacent undisturbed fields'
more signs and restrictions	3. Add activity - 'Create and enhance alternative sites for people
during winter and nesting times	to enjoy recreation, such as dog walking, to reduce pressure on sensitive coastal areas'
need to balance areas	on sensitive coastat areas
enjoyed by people, not just	
areas for habitat – still	
provide opportunities to	
enjoy coastal nature	
<ul> <li>continue work of BARI</li> </ul>	
<ul> <li>educate to put crabs back</li> </ul>	
not leave in buckets all day	
99. Pollution:	Our response:
sewage discharges	The coastal priority includes an activity about reducing  The coastal priority includes an activity about reducing  The coastal priority includes an activity about reducing
microplastics     litter on bookses	pollution from wastewater treatment
utter on beaches	
litter on beaches	Action:  1. Add activity 'Tackle plastic pollution in coastal waters by promoting ways to reduce single-use plastic and

Summary of key feedback points	Our response or actions
	microplastics and reducing litter left on beaches and further up the river catchment'.
and the King Charles III England Coast Path (and its associated coastal margin) can be green corridors connecting habitats along the coast	<ul> <li>Action:         <ol> <li>Add activity 'Manage The South West Coast Path and the King Charles III England Coast Path as green corridors connecting habitats along the coast'</li> </ol> </li> </ul>
101. Reduce brightness of lighting over water	Our response:  • An activity to increase natural darkness is included under priority 6 in the urban environment, this would apply to artificial lighting near the coast too.  No further action required
<ul> <li>Topsoil loss:</li> <li>silt in rivers and harbours</li> <li>silt mitigation</li> <li>DNL project calculations could be used to show cost/benefit of tonnage lost and value</li> </ul>	<ul> <li>A range of activities to reduce top soil run off are included in the strategy under various priorities</li> <li>Action:         <ol> <li>Work with partners on ways to show the risks of top soil loss and benefits of mitigation during delivery phase</li> </ol> </li> </ul>
103. Include artificial nesting islands/platforms into design of flood defence	Action:  1. Edit activity 'Design habitat creation into flood defence and other coastal engineering works, for example, artificial reefs, rockpools, sand dunes and artificial nesting sites'
<ul> <li>Marine nature recovery:</li> <li>stop bottom trawling</li> <li>30by30 includes land and sea but isn't in the strategy</li> <li>deploy eco moorings in other locations following success of Studland project to protect seagrass</li> </ul>	<ul> <li>Our response:         <ul> <li>The strategy covers all the land and freshwater, up to the inter tidal zone as far as mean low water, the strategy does not cover the marine environment</li> <li>National government initially permitted us to do a voluntary extension into the marine environment but then instructed us we were not to do this.</li> <li>The nature areas of national important layer includes marine sites beyond the council boundaries because potential activities on the land can have a positive effect on them. But we cannot map high opportunity nature areas and potential activities in marine areas</li> <li>Separate work for the marine environment is planned</li> </ul> </li> <li>No further action required</li> </ul>

# Priority 6 – Urban

Summary of key feedback points	Our response or actions
105. Light pollution can also be reduced by drawing curtains after dark and using blackout linings in curtains	Action:  1. Edit activity – 'Increase natural darkness by using timers and movement sensors on household and street lighting, to reduce light pollution that disturbs the natural rhythms of wildlife, for example, bats, birds, insects. Choose lights that are not too bright and warmer shades, then position the lights as low as possible and pointing downwards rather than into the sky. Also draw curtains or blinds after dark once the lights
	are on, if possible use thick or blackout lined curtains'

Summary of key feedback	Our response or actions
points	
go beyond creating parks, it should address housing and carbon emissions of the built environment  107. Request for training for grounds maintenance teams on nature-friendly management practices  108. Request for more advice to	<ul> <li>Our response:         <ul> <li>The local plans will be able to refer to the Dorset local nature recovery strategy in relation housing and carbon emissions of the built environment</li> </ul> </li> <li>No further action required</li> <li>Action:         <ul> <li>An activity related to this was also suggested for priority 1 so will be added under priority 10 nature connection, where there are other activities relating to skills and training.</li> </ul> </li> <li>Action:</li> </ul>
avoid people planting <b>invasive</b> or near-invasive species	<ol> <li>Add activity on priority 11 'Raise awareness of which invasive or near-invasive species to avoid planting in gardens or community projects'</li> </ol>
<b>109.</b> Add an activity on reducing <b>noise pollution</b> which impacts wildlife	Our response:  • Noise pollution and actions to reduce or mitigate are best considered on a case-by-case basis, via relevant systems such as planning, licencing and environmental health  No further action required
110. Cycle lanes	Our response:
concern tarmacking over verges destroys nature	<ul> <li>There is often a careful balance to strike when creating infrastructure for people to use and protecting nature areas.</li> <li>Cycle paths play an important role in enabling more sustainable, active travel options for residents. By encouraging walking and cycling and reducing reliance on cars, we can lower carbon emissions and improve air quality locally—both of which are essential in addressing climate change, a major threat to wildlife and natural habitats.</li> <li>Where possible cycle paths are designed to have natural verges alongside them, but these areas can take time to grow when the paths are newly created.</li> <li>As noted in an earlier response in this report, the draft Local Transport Plan includes a policy A4 on taking a nature-positive approach to transport design.</li> <li>No further action required</li> </ul>
<ul> <li>111. Support for activities:</li> <li>Wildlife-friendly gardening</li> <li>Avoiding artificial grass</li> <li>Water recycling</li> <li>Habitat creation and natural features within development</li> <li>Wildflower verges and 'untidy' areas are good</li> <li>Tree planting</li> <li>Green corridors to help nature and people</li> <li>Balance needs of wildlife and people</li> <li>Reduce light pollution</li> <li>Permeable materials if converting garden into parking space</li> </ul>	These are all included in the strategy so it's good to see so much support for them  No further action required

points	
<ul> <li>Climate resilient trees</li> <li>Nature-rich spaces boost mental health</li> <li>Nature-rich spaces in golf courses and sports pitches</li> </ul>	
	Our response:
to help:  Information on how to manage grassy areas between houses for nature  If maintenance costs prevents urban tree planting, see if community groups can manage trees  113. Consider adopting the 3x30x300 rule, which states that individuals should  see three trees from their dwelling have 30 % tree canopy in	<ul> <li>Our response:         <ul> <li>Managing nature spaces in urban areas would require landowner permission and other considerations like nearby highways – but there is scope for community involvement in a planned way</li> </ul> </li> <li>Action         <ul> <li>Consider how to enable community groups get involved in taking care of nature in urban spaces during delivery phase</li> </ul> </li> <li>Our response:         <ul> <li>This is for the councils to decide if they wish to consider adopting this through the local plans. This will be passed to both councils</li> </ul> </li> <li>Action:         <ul> <li>Pass 3x30x300 rule to relevant teams within both councils</li> </ul> </li> </ul>
their neighborhood  and live within 300 m of a high-quality green space	
<ul> <li>114. Geodiversity in urban areas:</li> <li>Building stone</li> <li>Natural and human made rock outcrops</li> <li>Hard substrate surfaces</li> <li>Cuttings</li> <li>Inland rock</li> <li>Host rare and diverse species</li> <li>Volunteers could monitor lichens on rock in towns</li> </ul>	<ol> <li>Add potential activity 'Protect or create patches of bare rock habitat amongst other habitat in urban spaces because these support wildlife such as invertebrates, lichens and mosses.         For example, leaving bare rock exposed in cuttings, natural stone buildings or keeping a rock face in quarry restoration'     </li> <li>Idea for volunteer involvement in monitoring lichens on bare rock and buildings in towns and villages can be taken forward into delivery phase</li> </ol>
115. Footpaths and national	Action:
trails: Verges along paths and trails can be managed to be more species-rich, similar to verges on road and rail	1. Add a potential activity under priority 6 (same as one added under 1) 'Manage verges alongside National Trails and Public Rights of Way to act as species-rich corridors, helping wildlife connect and allowing people to travel along and enjoy access to nature. This may involve a mix of grassland, hedgerows and trees'.
116. Mention community farms – currently missing	Our response:  • The strategy does refer to community growing projects, which could include community farms  Action:  1. Add activity 'Continue and grow the number of community farms, allotments and other growing projects using nature-friendly practices such as no chemicals and rainwater

Summary of key feedback	Our response or actions
points  117. Barriers to making space for nature in urban areas:  • Landlord willingness to do nature activities  • Density of urban areas preventing tree planting  • Council focus on larger greenspaces rather than smaller patches  • Community group access to resources to do things	Our response:  The strategy encourages making space for nature in larger open spaces, as well as in smaller patches and in streets where possible  Exploring ways to overcome these barriers will be part of delivery of the strategy – including support for community groups  Action:  1. Explore opportunity to provide advice to landlords on nature-friendly management in properties during delivery phase
118. Pollution from transport is a threat to local environment but the strategy doesn't include activities to reduce people travelling in vehicles	Our response:  The strategy cannot cover ways to change vehicle use in detail as these are covered by the Local Transport Plan and Active Travel initiatives, which the local nature recovery strategy will be delivered alongside.  Pollution from transport is identified in the strategy as one of the pressures on nature  The strategy includes some activities that are nature-based solutions to tackle pollution  No further action required
<ul> <li>Tree strategy</li> <li>Dorset Council should have a tree strategy similar to BCP Urban Forest strategy to help increase urban tree planting and increase canopy cover</li> </ul>	Our response:  • We will pass this on to Dorset Council to consider No further action required

# Priority 7 – Farming

Summary of key feedback	Our response or actions
points	
<b>120.</b> Activity on <b>hedgerows</b>	Our response:
should include allowing	The words 'enhance' and 'manage' in the activity would
hedgerows to expand in width	include expanding width and height
and height	The new hedgerow priority will cover more on hedgerow
	management
	No further action required
<b>121.</b> Promote <b>agriTech</b> where it	Action:
can help increase productivity	<ol> <li>Add activity 'Explore how Agri-Tech can help deliver</li> </ol>
and sustainability , and the one	sustainable farming practices and healthy food production
health agenda	(icons – business, public, farm)'
	2. Add Dorset One Health approach, The UK Agri-Tech Centre
	farming & food innovation and Farming & Agriculture including
	Agritech   Business Growth Dorset as an existing opportunity
	in the pressures and opportunities supporting document
122. Dorset Council's own land	Our response:
<ul> <li>The council owns great</li> </ul>	<ul> <li>Dorset Council is working on a new Farms Strategy for their</li> </ul>
tracts of land including 46	council farm estate. A key part of that strategy is making sure
farms. Less productive land	they are managing the estate responsibly and sustainably.
should be restored for nature	The Dorset Council plan includes a target for "70% of our
	county farms land will be managed using sustainable farming

Summary of key fe points	edback	Our response or actions
Work with its ten to encourage mo sustainable farm	re ing. •	practices that balance food production and nature by 2030", this will be achieved by working with tenants The council is also looking at delivering more for nature elsewhere  ther action required
<ul> <li>Support and agree</li> <li>increasing hedge</li> <li>hedgerow manage</li> <li>farm clusters</li> <li>reduced chemical</li> <li>buffer strips</li> <li>reduced hay cutte</li> <li>sharing sustainal</li> </ul>	es gement No furt al use ting ble	These activities are all covered in the strategy so it's good to see support for them ther action required
practices with m  124. Support for farm needed to adopt surfarming practices:  • farms to be viable productive and s  • financial certaint guarantee funding recovery alongsides advice on nature  • recognise key role in delivering nature farmers help delipriorities not just make economic sustainable prace	e, ustainable e, ug for nature de food recovery e of farmers ire recovery ver all this one case of	Many of the potential activities under all the priorities are indicated as most relevant to farmers, landowners and land managers  Other responses in this document cover the support we acknowledge is needed for farmers:  Deliver targeted events and signposting during delivery phase
and compelling  125. Food system:  low food prices productivity  reduce reliance of effect of nature ramount of food growed by the food not just a products and have nature areas  grow more food fand less for anim	out pressure and  on imports ecovery on grown in  ant-based armers to a diversity nimal ve some  or humans hals	Continue working with farmers and others during delivery phase on overlapping issues within the food system that are barriers to delivery of nature recovery
food production:  • land bought by lacompanies, hedgothers viewing lacompanies.	erge ge funds and	The planning system is where most land use changes are considered. Planning decisions will increasingly be asked to consider how this could impact delivery of nature recovery

Summary of key feedback	Our response or actions
points	Our response or actions
investment or tax advantage rather than a social asset  misuse of funds on rewilding / taking land out of food production  monocropping for energy crops with long road miles is not sustainable  fields used for solar energy	In some cases the council is involved in land being bought or used for environment mitigation which as an added benefit delivers nature recovery, this does not use the council's own funds but specific money from development or government grants  No further action required
127. Community initiatives:	Action:
interested farmers could     work with local community     groups who can help     manage a small part of their     land for nature recovery	Explore options during delivery phase, work with partners and learn from existing examples where this is working well in the county e.g. interested farmers allocating small areas to market gardens
<ul> <li>Slurry management needs addressing e.g. include:</li> <li>Alternatives to the potential activity to transport slurry from dairy to arable farms that don't need transport</li> <li>Reducing stock numbers</li> <li>adaptive grazing techniques to use grass more strategically and reduce maize</li> <li>covered slurry stores with 6</li> </ul>	<ul> <li>Our response:         <ul> <li>An activity on slurry management has been added under priority 4 based on feedback</li> </ul> </li> <li>Action         <ul> <li>add activity on slurry management under priority 7 'Explore options for improving slurry management e.g. covered slurry stores, larger 6 month+ capacity storage, adaptive grazing to use grass more strategically, reduction of maize planting and reducing stock numbers'</li> </ul> </li> </ul>
month+ storage capacity	
<ul> <li>Typical species:</li> <li>Corn marigold is native of eastern mediterranean, corn poppy would be more appropriate</li> <li>Corn bunting specifically rather than buntings as not all buntings are farmland birds</li> </ul>	<ul> <li>Our response</li> <li>Corn marigold is not native but is an ancient introduction so is now typical in Dorset farmland</li> <li>Buntings should have been Corn Bunting</li> <li>Action:         <ol> <li>Change bunting to corn bunting</li> </ol> </li> </ul>
<b>130.</b> Stopping <b>glyphosate</b> use	Our response:
should be a farming priority due to:  • Health risk to farmers and employees, to soils, wildlife and people consuming food and water  • Economic risk relating to lawsuits  • Council to do more to monitor and discourage use in farming, gardening and roadside management	<ul> <li>The strategy encourages farmers to understand their current chemical use and then follow a plan to minimise use and losses</li> <li>Any ban of glyphosate in farming and private land would be a national issue, not something this strategy can set</li> <li>Both councils have policies and management plans for roadside management</li> <li>No further action required</li> </ul>
131. Illegal hunting, shooting and the badger cull:	Our response:

Summary of key feedback	Our response or actions
points	
<ul> <li>Dorset identified as the worst county for illegal foxhunting</li> <li>Hare coursing, Mink hunting etc disturbs habitats not just impacting the target species</li> <li>species introduced for shoots negatively impact native</li> <li>Badger cull both supported and not supported</li> <li>evidence that land managed for shooting (legal) provides more habitat such as hedgerows, cover crops, crops for pollinators</li> <li>Geodiversity:         <ul> <li>another opportunity to work with neighbours on crossholding features</li> <li>geology supports different habitats and land uses</li> </ul> </li> </ul>	<ul> <li>The strategy includes an activity to continue the work of the Partnership Against Rural Crime, which includes wildlife crime (more info Country Watch)</li> <li>Dorset Police website contains information about illegal hunting. If you have concerns about potential illegal hunting or other wildlife crimes (e.g. destroying a bat roost) you can report this to Dorset Police</li> <li>The strategy includes an activity linking to the new national TB eradication strategy, which looks at things like the use of badger surveillance and cattle vaccination, to move away from badger cull</li> <li>BASC provide advice to landowners and those involved in legal hunts and shoots on managing land in ways that support wildlife as well as sport</li> <li>No further action required</li> </ul> Actions: <ol> <li>Edit activity 'Work with neighbours to take an integrated approach to managing cross-holding features such as hedges, buffer strips, margins, water courses, slopes and geodiversity features.'</li> <li>Add activity 'If extracting small amounts of mineral for other works on farm, consider whether appropriate to leave some exposed bare rock, sand or gravel habitat for wildlife. This can</li> </ol>
	also be a learning opportunity for others to observe and
133. Restrict intensive activities	understand more about geology'  Our response:
in flood plains and within 20-	The strategy cannot put in place specific restrictions but does
30m of water courses e.g.	include an activity to create buffer strips near waterbodies on
Ploughing	farms
Chemical spraying	The local habitat map includes an activity to 'create or      phages fiver and wetland habitat' along flood zone 2.
<ul><li>Slurry spreading</li><li>Growing conventional maise</li></ul>	enhance river and wetland habitat' along flood zone 2  No further action required
and cereals	No further action required
134. Poole Harbour Nutrient	Our Response:
<ul><li>Management scheme</li><li>support for the scheme</li></ul>	<ul> <li>It is not for the LNRS to respond to this and should be addressed by those running the scheme.</li> </ul>
<ul><li>support for the scheme</li><li>concern it is not doing</li></ul>	No further action required
enough and wasting farmer/consultant time to fill in	
135. More education on	Our response:
sustainable agriculture	Activities on increasing sustainable practices in farming and forestry curriculum, and peer learning events, are covered under priority 10 with other points on skills and knowledge  No further action required
136. Mixed farming not as viable	Our response:
in the modern farming:	Farmers don't have to do every activity in the strategy, and
bigger machinery and less	have flexibility to decide what works for their farm
workers makes smaller fields/paddocks harder	As there is increasing evidence that some modern farming techniques and machinery are causing too much harm to the environment, alternative sustainable practices are being

Summary of key feedback points	Our response or actions
<ul> <li>price per tonne of wheat is much lower than the 70s</li> <li>trees in fields are hard to work around</li> </ul>	developed and trialled which can overcome some of these challenges - local examples are shown in the strategy  No further action required

# Priority 8 – Natural processes

Summary of key feedback	Our response or actions
points	·
<ul> <li>Land boundaries:         <ul> <li>Issues with dynamic habitats lacking clear boundaries</li> </ul> </li> <li>System of land ownership and county jurisdiction has clear boundaries</li> </ul>	Some landowners and projects are using natural process led conservation on a large scale especially where they have the available land and/or partnerships with neighbours e.g. through landscape recovery projects     Natural process approaches can still be used to inform management of smaller sites and is cited in the strategy as an option  No further action required
<ul> <li>138. This priority doesn't seem as detailed as other priorities</li> <li>less clearly defined than the other priorities</li> <li>to what extent will restoring natural processes overrule other land use plans</li> </ul>	Our response:         • The video for this priority provides more detail         • The strategy does not overrule any land use plans, it is a guide to consider incorporating more nature recovery activities into land use plans  No further action required
<ul> <li>139. Some habitats still require specific targeted interventions, even if natural processes have been restored e.g.</li> <li>encroachment of scrub and secondary woodland successional processes on calcareous grassland to detriment of the grassland</li> <li>heath will need management to prevent succession to woodland, even if natural processes have been established.</li> </ul>	Action:  1. Edit the last sentence in explainer paragraph – 'Enabling this landscape change is likely to require larger areas and sufficient time to work effectively, and some species and habitats will still require targeted interventions'.
areas are not neglected areas and why natural processes need to be restored	Action:  1. Edit activity under priority 10 nature connection – 'Support communities to understand and celebrate any changes happening through habitat restoration and why it is needed. For example, information signs on footpaths and near projects, volunteer days, and explaining the positives of having wilder areas that may seem 'untidy' to some'
141. Support and agreement	Our response:
with:  • natural river processes	<ul> <li>These are all included in the strategy and pleased they are supported</li> </ul>
	in the second se

Summary of key feedback points	Our response or actions
<ul><li>Beavers</li><li>Deer and grey squirrel management</li></ul>	No further action required
<ul> <li>142. Restoration opportunities:</li> <li>oyster, muscles and shellfish beds to poole harbour</li> <li>seagrass to Poole, Bournemouth and Christchurch bays</li> </ul>	Action:  1. Edit activity under priority 5 – 'Seek to restore lost coastal and intertidal habitats such as seagrass beds, oyster reefs, mussel beds, saltmarsh and sand dunes, as improvements in underlying environmental conditions allow
<b>143. Beavers</b> would help improve natural processes of rivers and wetlands	Our response:  • Beavers and their role as ecosystem engineers is covered in priority 12 - priority species  No further action required
144. Farmers to have 20m along rivers as wild places for nature	Our response:  • An activity to include buffer strips near waterbodies is included under priorities 7 and 4  No further action required
145. Wet woodland is covered in the priority explainer but not a potential activity, could the strategy suggest planting trees which favour wet conditions such as alder, willow and aspen in wetter areas?	<ul> <li>Wet woodland is mentioned under priority 2 and this priority 8</li> <li>The strategy does not get into the detail of recommending specific species for habitat types</li> <li>Action:         <ol> <li>Work with partners to identify if more advice on wet woodland is required in delivery phase</li> </ol> </li> </ul>
<ul> <li>146. Geodiversity:         <ul> <li>natural processes largely driven by underlying geodiversity</li> <li>geodiversity characteristics essential to understand processes active in an area</li> </ul> </li> </ul>	Action:  1. Add to the explainer paragraph of the priority 'Understanding of the geology in an area is essential to inform what natural processes are, or could be, active there'
147. Opportunity-cost decisions may be needed for trade-off decisions between ecosystem services, including food production.	Our response:  The strategy does not replace detailed decisions about the best use of a piece of land  It does not always have to be a trade-off between different ecosystem services, it can be possible to restore functioning natural processes on productive farmland, in ways that benefit wildlife and food productivity  No further action required

# Priority 9 – Nature-based solutions

Su	mmary of key feedback	Our response or actions
	points	
148.	First choice:	Our response
•	Nature-based solutions might not be right every time Each case should be judged on its merits Consider unintended consequences	<ul> <li>The use of the words 'first choice' means nature-based solutions are the first options considered when responding to wider environmental issues</li> <li>This doesn't mean they must be used every time if the evidence suggests another solution would be more effective.</li> </ul> Action:

Su	mmary of key feedback	Our response or actions
	points	
		Edit priority wording 'Nature-based solutions are <del>used as</del> the
		first choice option to address wider environmental issues,
149.	A decision framework	such as flooding, climate change and pollution'  Our response:
	ould be introduced to ensure	Nature-based solutions are increasingly being considered first
	ture-based solutions are	by many organisations, but this priority is about ensuring that
	oked at first by local	happens
au	thorities, water companies,	The priority includes an activity to embed nature recovery
	tional grid and other	across all organisations and ensure nature-based solutions
inf	rastructure	are considered as part of decision making
		Action
		Ensure nature recovery is embedded in decision making as we
4=0		move into delivery phase
150.	Natural stone:	Our response:
•	lower carbon footprint than	It is often best to use natural stone and there are opportunities  for hobitat restaurtion on former minerals sites, which could
	importing or using synthetic materials like concrete	for habitat restoration on former minerals sites, which could include leaving bare rock habitat
•	should we be advocating for	But natural stone isn't in itself a nature-based solution so not
	the use of local stone where	to be added under this priority
	possible	No further action required
•	supports jobs associated	
	with quarrying	
•	opportunities for bare rock	
	habitats and geodiversity	
151.	Seagrass:	Our response:
•	good for carbon	There is an activity under this priority to 'Enhance and create
	sequestration	habitats to help mitigate climate change'
•	not just seahorses possibly also help with	This activity lists peatland, broadleaved woodland and saltmarsh as examples of habitats that tend to be larger
	eutrophication	carbon stores, but explains many other habitat types also
•	charge a seagrass levy on	provide carbon storage and diversity of habitats is key.
	every harbour mooring	Seagrass beds can store carbon
•	allocate areas for seagrass	A seagrass assemblage is included under priority 12, and the
	restoration in Poole harbour	potential activities listed in the species recovery supporting
		document include restoration and some byelaws
4=-		No further action required
152.	<b>Food</b> and farming are also a	Our response:
	ture-based solution for our alth as well as nature	This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities,      This is a good example of the connection between priorities and the connection between the connection betwee
116	attii as wett as nature	as priority 7 is all about sustainable farming to produce food in harmony with nature
		As green social prescribing has been included here as a
		nature-based solution for health, sustainable food production
		could also be listed
		Action
		1. Add activity to priority 9 'Use sustainable farming practices to
		produce healthy food and support initiatives to connect
4=5	<u></u>	people with local sustainably produced food
153.	Rainwater harvesting:	Our response:
•	for individual use: residents to have water butts	<ul> <li>There is an activity on water butts for rainwater harvesting under priority 6</li> </ul>
	to nave water butts	Actions:
<u></u>		//Otivitor

Summary of key feedback points	Our response or actions
for community use: install intermediate bulk containers in public spaces	<ol> <li>Add activity under this priority 'Use rainwater harvesting to capture rainwater and use this to water plants in residential and community spaces</li> <li>Work with partners to promote rainwater harvesting in residential and community spaces during delivery</li> </ol>
<ul> <li>Support for:</li> <li>Hedgerows</li> <li>Permeable materials</li> <li>Natural flood management</li> <li>Tree planting</li> <li>Sustainable drainage systems</li> </ul>	Our response:  • These are all included in the strategy so it's good to see so much support for them  No further action required
<ul> <li>155. Wetlands for sewage treatment:</li> <li>Concern about health risks Especially in dry summers</li> </ul>	<ul> <li>Our response</li> <li>One activity refers to using wetlands for final treatment of wastewater that has already been treated.</li> <li>Another activity refers to untreated sewage, but specifically where this sewage would be discharged from storm overflows.</li> <li>Use of wetlands does not replace wider work to reduce the occurrence of storm overflow discharges.</li> <li>Water companies are actively trialling different options to use wetlands, and each project requires detailed planning and consideration of potential risks.</li> <li>No further action required</li> </ul>

# Priority 10 – Nature connection

Summary of key feedback		Our response or actions
points		
156.	Nature connection is <b>most</b>	Our response
in	nportant	As outlined in response 6, all the priorities are of equal
•	essential to the rest of the	importance
	strategy	This priority recognises the need for more people to connect
•	focus should be more on	with nature for nature recovery to be achieved
	nature connection	The LNRS is not able to focus on nature connection in
•	not necessarily more	isolation, so instead we included this priority to show how
	involvement in nature	nature connection can lead to more action for nature recovery
	recovery	No further action required
157.	Support for <b>raising</b>	Our response:
	wareness and more	These are all included in the strategy so it's good to see so
1	pportunities for people to	much support for them
C	onnect with nature e.g.	Action:
•	explaining why 'wild' areas	Continue working with partners during delivery phase to
	are left	expand these opportunities and overcome barriers
•	citizen science	
•	guided nature walks	
•	climate change/ nature links	
158.	Access to nature is a key	Action:
w	ay for people to connect:	<ol> <li>Add activity under this priority 'Promote ways for people to</li> </ol>
•	support the rights of way and	connect with nature when using footpaths, national trails,
	open access land	rights of way and open access land.
•	balance opportunities for	
	people and nature	

Summary of key feedback		Our response or actions
points		
159.	Geodiversity awareness:	Actions:
•	raise awareness of the ways geodiversity supports nature recovery and protecting geodiversity as its own important part of nature river restoration is about geomorphology, not just the diversity of wildlife nature is not just the living things but the systems that support them tourist literature, interpretation boards, QR codes volunteering to conserve geological sites museums to learn natural history and stories	<ol> <li>Add potential activity under nature connection 'Share opportunities for people to learn more about local geodiversity, how it supports the natural environment, what nature recovery activities are supported by different geology, and opportunities to conserve geology through volunteering.</li> <li>During delivery phase encourage those creating communications about nature recovery projects to refer to geodiversity as well as biodiversity</li> </ol>
	Important to <b>fund</b> the	Our response:
publicity and outreach around delivering nature recovery		<ul> <li>Defra have funded Dorset Council initially for one year to convene and facilitate delivery of the strategy, this will include spending funds on publicity and engagement</li> <li>No further action required</li> </ul>

Summary of key feedback	Our response or actions	
points		
<ul> <li>Suggestions that Dorset Council could have a role in</li> <li>giving people a range of opportunities to get involved, not just 'informing' but inspiring and organising</li> <li>supporting administrative aspects of volunteer work e.g. template documents, insurance policies</li> <li>catchment-based landowner clusters to help farmers, householders and businesses along the same river system work together</li> <li>supporting local initiatives to stop using chemicals</li> <li>co-ordinating the many community river initiatives and groups</li> <li>replication of successful landscape-scale recovery projects</li> <li>facilitating the involvement of Town and Parish Councils to produce action plans via funding, information, community workshops and advisory groups</li> </ul>	<ul> <li>Our response:         <ul> <li>The strategy contains a wide range of different potential activities that all sectors can deliver</li> <li>Priority 10 includes an overview of the many ways that Dorset Council and other partners can create opportunities for more people to get involved</li> <li>Many of these suggestions are more relevant for the delivery of the strategy, rather than its content.</li> <li>Some of these suggestions are already delivered by partner organisations</li> <li>Dorset Council is involved in several developing landscape scale recovery projects that are included in the local habitat map, awaiting future funding rounds</li> <li>As outlined earlier in this report, Dorset Council is working with Town and Parish councils</li> <li>Dorset Council will have a coordinating role, through Nature Recovery Dorset, but it requires support from everyone to help grow the network, join up existing work and get more people involved</li> </ul> </li> <li>Action:         <ul> <li>Explore these suggestions with partners and community groups during delivery phase</li> </ul> </li> </ul>	

# Priority 11 – Species abundance and diversity

Summary of key feedback	Our response or actions
points	
162. Which species should be	Our response:
increased and which	The LNRS cannot provide a complete list of every invasive
controlled:	non-native species in Dorset, especially as evidence and best
<ul> <li>some confusion that some</li> </ul>	practice guidance changes. This is done by the <u>Non-native</u>
non-natives are ok, but	Species Secretariat, the best source for the latest information.
others should be destroyed	In the key pressures and opportunities section of the strategy
<ul> <li>if some non-natives are ok,</li> </ul>	(pg33-34 or <u>webpage</u> ) we included a summary of some of the
then you need a fuller list of	key biosecurity pressures in Dorset with links to find out more.
the non-natives that should	On reflection, this list could be misleading as it will never be
be controlled and not	complete or up to date.
introduced	Priority 11 includes specific examples of invasive non-native
<ul> <li>additional invasive non-</li> </ul>	species, pests or diseases and suggested activities in
native species or those	response to them.
which spread from gardens	Actions:
easily were suggested to be	Remove the list of biosecurity pressures and images from the
added to the list	pressures and opportunities section.
<ul> <li>some species/diseases are a</li> </ul>	
direct pressure on wildlife,	

Summary of key feedback	Our response or actions
points	
others are a pressure on land managers	<ol><li>Add activity 'Stop introduction or spread of invasive non- native species by increasing understanding of the risks and how they spread'</li></ol>
	3. Edit activity 'Undertake targeted and sustained control of non- native and invasive plants and animals, for example, rhododendron, Himalayan balsam, snowberry, sour fig, cotoneaster, Japanese rose, giant hogweed, water fern and
	mink. Use resources from the <u>non-native species secretariat</u> for further information and examples.
	4. Edit activity 'Monitor tree stocks for pests and disease, and where impacts are high, adapt woodland management plans and practices to respond. Refer to <a href="Forest Research">Forest Research</a> for further information.
	<ol> <li>Add activity 'Follow guidance and regulations set by the Animal and Plant Health Agency'</li> </ol>
<b>163.</b> Suggestions for <b>delivery</b> of	Action:
<ul> <li>actions on biosecurity pressures</li> <li>raise awareness that some plants that are ok in gardens cause harm in the</li> </ul>	Explore these ideas further during delivery phase, linking in with national initiatives to raise awareness such as RHS
countryside  work with garden centres	
and local and national	
horticultural societies  • is it realistic to control	
species that are available in garden centres or widely	
<ul><li>accepted</li><li>build in action on invasive</li></ul>	
non-natives to existing projects	
<ul> <li>encourage local native plants via planning process</li> </ul>	
<ul> <li>promote volunteer activities</li> </ul>	
on controlling invasive species and information	
BASC offer guidance on deer stalking and grey squirrel	
management	
<b>164.</b> Concern reducing all	Our response:
<b>chemical</b> use may impact food growing on allotments	<ul> <li>The strategy promotes reducing chemicals, for some this may be a more gradual process</li> </ul>
	Advice is available on wildlife-friendly gardening practices with alternative methods of pest control to chemicals e.g.      Dorset Wildlife Trust and Soil Association
	No further action required
<b>165.</b> Concern about the efficacy	Our response:
of <b>badger</b> vaccination for bovine TB reduction	<ul> <li>The strategy supports following the new national TB eradication strategy, it will be important to follow updates and reports on this as the work progresses</li> </ul>
	No further action required
<b>166.</b> support for	Our response:

Summary of key feedback		Our response or actions
	points	
• Gr • Inv cc • Ha • As re he	eer management rey squirrel management vasive non-native species ontrol abitat connectivity sh dieback coordinated sponse including trees in edgerows eer population gement:	<ul> <li>These are all included in the strategy so it's good to see so much support for them</li> <li>No further action required</li> <li>Our response:         <ul> <li>The wording of this activity was based on Forestry</li> </ul> </li> </ul>
	e activity separates	Commission advice
m sil fo in • bo ar	anagement of muntjac and ka deer identifying the rmer as a non-native vasive species oth species are non-native and invasive requiring ontrol.	<ul> <li>Although both species are non-native, Muntjac is also considered invasive</li> <li>So future work to coordinate management of deer populations would be looking to eradicate Muntjac, while managing sustainable Sika populations</li> <li>Action:         <ol> <li>edit the activity 'Coordinate landscape scale management of sustainable deer populations to improve the ecological condition of semi-natural habitats, supporting the natural regeneration of trees, woody shrubs and ground flora, and to protect agricultural crops. Control muntjac deer (as an non-native invasive species). Within both Wareham and Purbeck focus management actions upon sika deer populations.</li> </ol> </li> </ul>
168. Di	iverse species:	Action:
di	re-planting trees lots to sease, use more resistant nd more diverse species	1. Edit activity 'If plants or trees are lost to disease, re-plant with a more resistant and diverse species mix but make sure these perform similar or enhanced ecological functions and are native if possible
169. W	here should there be	Our response:
Modivated Action Action  Modivated Action  events  events  where Action Action  as Action  ac	abundance: ore abundance and versity is not always better some sites very street, every garden, very field, every 1km square people will be motivated if here they live matters, oundance on their doorstep s well as whole county	<ul> <li>The priority is about increasing overall abundance and diversity of species across Dorset, this is essential due to significant declines in biodiversity in the county</li> <li>It can be delivered at every scale</li> <li>No further action required</li> </ul>
171. Geod	•	Action:
dir • so bid sp • lo	eodiversity features support verse species o supporting and enhancing odiversity will support pecies cal geological sites are an oportunity to do this	Add activity 'Maintain local geological sites in order to support geodiversity and species diversity

# Priority 12 – Priority species

# Summary of key feedback points

## **172.** Priority species list **too limited:**

- biased to a few taxa
- wider range of organisms and habitats needed to achieve nature recovery
- balance between restoring habitat function and conserving specific species
- concern reintroductions could detract from core nature conservation
- some species that have been lost may no longer be suited to current times
- unclear the relationship of the excellent multi-taxa habitat assemblages with the rest of the plan
- difficult to see the species ruled out of the priority list
- not ambitious enough
- concern flagship species are chosen for their visual appeal but aren't typical

## Our response or actions

#### Our response:

- The priority species list is one part of the LNRS, it is not to be used in isolation, the rest of the priorities cover the full range of species, habitats, natural processes and enabling actions required for nature's recovery
- The <u>species recovery supporting document</u> sets out the criteria for selection of priority species set by Defra and the range of taxa experts involved in the process.
- The species longlist contains a much wider range of taxa. It
  was not just a step in the process of identifying the priority
  species, it can be used as a tool in it's own right, along with
  the multi-taxa habitat-based assemblages.
- Any activities delivered for species on the priority list should consider how they might also deliver benefits for a wider range of species
- Based on feedback we will strengthen the link between the longlist, habitat-based assemblages and the priorities in the rest of the LNRS.
- The longlist spreadsheet indicates the species ruled out of the priority list (Appendix A of the species recovery supporting document includes link to download spreadsheet)
- The species task and finish group endeavoured to strike a balance between ambition and realistic delivery – meaning the priority species list is considered too ambitious by some, and not ambitious enough by others.
- Some examples of typical species are included in each of the habitat-based priorities 1-7.

## Action

1. Edit explainer in priority 12

Making more space for nature across the landscape will lead to an increase in the abundance and diversity of wildlife across Dorset. By delivering activities under the other nature recovery priorities, we expect to see increases in populations of species associated with specific habitats, such as woodlark benefiting from the heathland priority. However, some species need bespoke action to enable their numbers to recover, increase and be sustained.

To identify which species should be on this priority list, a group was formed with experts representing amphibians and reptiles, birds, fish, fungi, invertebrates, lichens, mammals and plants.

## The group followed a process set out by Defra to:

Following a process set by Defra, the group:

- created a longlist of almost 1,000 species that are characteristic of Dorset, at high risk of extinction or otherwise locally significant
- selected the 54 priority species from the longlist by identifying species requiring bespoke activities, and considering factors such as urgency, feasibility, climate change and existing work

Summary of key feedback points	Our response or actions
points	The species recovery supporting document explains the methodology, who was involved, and which species were selected for the long list. While the priority list focuses on species requiring bespoke action, the longlist is a useful tool for planning nature recovery projects. The longlist species are grouped into habitat-based assemblages, each with their own guide explaining which species have similar habitat requirements and the pressures they face. These guides provide useful information to understand how activities under other priorities in this strategy will help species. For example, the potential activities under priority 5 – coastal can support the assemblage 'species of soft rock and slumping cliffs'. This is the first time this approach has been taken for such a large range of important species in the county, bringing together key information on species requirements to inform habitat management and restoration.  Priority species  There are 73 individual priority species but some have been grouped into assemblages where they require the same bespoke activities to reduce the list to 54. The potential activities for each species can be found in the species recovery supporting document. Here you can also find details on the methodology, who was involved, and what species are on the long list.  For the first section of the priority list the ambition is to reverse declines, for the second section of the list the ambition is to explore the potential for conservation translocation. It may not be possible to recover or reintroduce some of the priority species within the lifetime of the local nature recovery strategy, instead the potential activities for some species focus on better understanding evidence, risks, local views and deliverability.  2. Edit sentence in explainer under priority 11 'This will be achieved by combining potential activities listed under a number of the other nature recovery priorities'  3. Add link to the habitat-based species assemblages in the pressures and opportunities supporting docum
173. Conservation translocations,	inform delivery of nature recovery projects  Our response:
or re-introductions:  • must adhere to the code and guidance for reintroductions and other conservation translocations in England	<ul> <li>These points are covered in the explanation of conservation translocations within the LNRS (pg83 or webpage see subheading 'priority species for conservation translocation')</li> <li>Further explanation and links to national code and guidance are provided in the species recovery supporting document</li> </ul>

O	O
Summary of key feedback	Our response or actions
<ul> <li>be subject to scrutiny to ensure that proposals provide clear benefits, recognise any risks and avoid negative environmental, economic or social impacts</li> <li>important in the feasibility stage to avoid focus on the initial years and consider what the species and its interaction with people will look like in the long-term</li> </ul>	<ul> <li>Each conservation translocation will require its own plan of action and cannot rely solely on being mentioned in the priority species list.</li> <li>The strategy is clear that species on the conservation translocation section of the priority list are included to better understand evidence, risks, local views and deliverability, before any translocation were to take place.</li> <li>No further action required</li> </ul>
174. Water vole and hedgehog are endangered and in severe decline so should be on the priority list. An important water vole population is reported in the Asker Meadows.	Our response: Hedgehogs:  Do not require bespoke actions for their recovery so will be supported by the other activities listed under the other priorities in the strategy.  Priority 6 lists hedgehog as a typical urban species and includes an activity on wildlife-friendly gardening which can include actions for hedgehogs. There is an activity encouraging the use of 'hedgehog highways' in new development, we note these can be added in existing buildings and outdoor spaces too  Priority 11 includes a potential activity on wildlife-friendly gardening, listing hedgehog house as an example.  Water vole:  Some activities that would benefit water vole will be delivered by general habitat improvements, such as re-naturalising the riparian zone through environmental land management schemes  Water voles would also benefit from the complex wetlands created by Beavers, already on the priority species list  The main bespoke action required by water vole is tackling predation from American mink, a non-native species. There was previously no credible method for mink eradication but a new method has been shown to be effective in East Anglia at a sub-regional scale.  Multiple species may benefit from mink control, so water vole are a good flagship species for this  Actions:  Edit activity under priority 6 urban (pg58) 'Include species enhancements in the design of new buildings and developments. For example, bird and bat boxes/bricks, bee bricks, hedgehog highways. And add these to existing buildings and gardens too.'  Add water vole to the species priority list with the following potential activities added in the supporting document: Increase the geographic extent of suitable habitat Increase the quality and complexity of habitat, especially

Summary of key feedback points	Our response or actions
	<ul> <li>Remove predation pressure from non-native American mink</li> <li>Learn from new mink control methods from the Waterlife Recovery Trust project</li> <li>Learn from previous Dorset project to remove mink to protect water vole on the Brit and Bride catchment delivered by BASC, SITA Trust and EA.</li> </ul>
175. Swifts:	Our response:
<ul> <li>add an activity to protect</li> </ul>	Not deemed credible to prevent any property maintenance

- add an activity to protect existing nest sites. Because Swifts are nest faithful and if, on returning from Africa, they find their nest entrance is blocked they are often fatally injured whilst repeatedly trying to gain access. They are only in the UK three months of the year to breed and have little time to find a new site and breed in the same season.
- fit swift boxes to old properties and new builds.
- refer to NPPF guidance refers to swift bricks as universal nest bricks
- require a minimum of one nest box per unit in a development
- nest bricks can benefit other species such as starlings and sparrows
- artificial nest cups for House Martins should be similarly considered
- guidance available in National Design Guide, National Model Design Code, British Industry Standard BS 42021:2022, Homes for Nature, RSPB Guide to Nestboxes.

- Not deemed credible to prevent any property maintenance when former nest sites are unoccupied, it is already a crime to disturb birds that are nesting. The focus should be on raising awareness, signposting to relevant guidance and encouraging to place a swift brick as part of any maintenance.
- Two of the potential activities for swift refer to adding nest sites within new builds and mandating action via the planning system. The LNRS is not the place for detailed planning guidance or policy, but this is an example of how the LNRS can inform planning and help embed nature recovery across decision-making processes.
- The Dorset Biodiversity Appraisal Protocol (DBAP) already includes a requirement for all new residential development to include built-in bird boxes/bricks in 50% of all new houses, all householder applications for alterations and extensions must provide a minimum of 1 nest box/brick and this is extended to non-residential development where appropriate. Whilst this is guidance and not policy, it has become common practice within the Dorset Council area. The choice of provision is guided by biological records, the information collected by the consultant ecologist, and our own local knowledge to ensure the boxes selected are the most appropriate for the species present locally swift, swallows, house martins or sparrows.
- Best practice guidance can be shared during delivery phase

## **Actions**

- Edit potential activity 'raise awareness among householders, developers, builders and planners of the need to accommodate swift nesting during household renovations'
- 2. Edit the activity 'raise awareness among planners, builders and architects of the options for incorporating swift nest sites into new builds, such as universal nest bricks'
- Edit the activity 'use the planning system to mandate action for swifts, such as a minimum of one universal nest brick per unit where appropriate'

Summary of key feedback	Our response or actions
points	
176. Reptiles:	<ul> <li>Our response: <ul> <li>Natterjack toad is on the priority list (amphibian)</li> <li>Smooth snake, sand lizard and adder require the same habitat enhancement and creation as others in their habitat-based assemblage, not something bespoke, so it is best to focus on delivering the requirements for all species in the Species of dry and humid heath assemblage.</li> <li>Sand Lizard require bare ground in addition to general heathland management, but bare ground is beneficial to a range of other plant and invertebrate species, as shown in the Species of bare ground on dry and humid heath assemblage and is therefore not bespoke.</li> <li>Not being on the priority list doesn't mean these species aren't important - this is an example that the priority species list must not be used in isolation from the longlist and the other priorities in the LNRS - the priority list includes those that need bespoke action, but all species and habitats require recovery activities</li> <li>Sand lizard and other species are affected by unfavourable conservation status of heathland sites, including fire, loss of mature dry heath, inadequate bare ground (egg laying/recruitment) and poor site connectivity. And some management choices lack balance between the needs of different species and land uses.</li> <li>Heathland management can be delivered to benefit multiple species, and reducing disturbance from recreation and nonnative grazing pressures can enhance the habitat and its species. Some additional management, such as increasing bare ground, can support specific species such as sand lizard. Priority 3 on heathland could be edited to better reflect this.</li> </ul> </li> <li>Action: <ul> <li>Add activity to priority 3 heathland - Create and enhance bare ground areas on heathland to benefit plants, invertebrates, and sand lizard'</li> </ul> </li> </ul>
	Update assemblages to include heathland reptiles (sand lizard) within the species of bare ground and pioneer stages of dry and humid heath
<b>177.</b> Priority species are important but <b>trees</b> are more important	<ul> <li>Our response:         <ul> <li>Trees feature in more than one priority as they are fundamental to many habitats</li> <li>All priorities are considered equal so priority species are not placed above trees, but the priority species are those requiring bespoke action for recovery</li> <li>Black poplar and elm are 2 trees identified as priority species due to their need for bespoke action</li> </ul> </li> <li>No further action required</li> </ul>
<b>178.</b> Could <b>Brown Hare</b> be added to the priority list	Our response:     Brown hare doesn't meet the first few criteria for inclusion on the longlist as it's not under IUCN threat categories, but was added to the longlist under the criteria of species of local significance

Summary of key feedback points	Our response or actions
	<ul> <li>We acknowledge many farmers are working to support this species</li> <li>Priority 7 lists Brown hare as a typical farmland species</li> <li>Priority 10 includes an activity on preventing rural wildlife crime, which would include hare coursing</li> <li>The sustainable farming practices encouraged in the rest of the strategy will create/enhance habitat to support brown hare so there is no need to add to the priority list</li> <li>Not being on the priority list doesn't mean these species aren't important - this is another example that the priority species list must not be used in isolation from the longlist, assemblages and the other priorities in the LNRS</li> </ul>
179. Great bustard should be	No further action required Our response
reintroduced	<ul> <li>A reintroduction project is happening on Salisbury Plain for this species</li> <li>It is too soon to know if this would be appropriate or effective in Dorset</li> <li>Following lessons learned from the Salisbury project, this can be reconsidered at the next LNRS review</li> </ul>
400 No Balanca and the maintendiction	No further action required
<ul> <li>180. No lichens on the priority list:</li> <li>2 of the micro-habitat assemblages could be on the priority list</li> <li>'Lichens, fungi and bryophytes of mature and veteran wayside and pasture trees' because Dorset has the richest surviving example of this assemblage in UK</li> <li>'Lichens of coastal rocks and bounders' because the lichen assemblage on Portland is unique in Britain and highly threatened</li> <li>The micromoths of limestone cliffs assemblage are included but have no IUCN status and no threats</li> </ul>	<ul> <li>Not being on the priority list doesn't mean these species aren't important - this is another example that the priority species list must not be used in isolation from the longlist, assemblages and the other priorities in the LNRS.</li> <li>Lichens can be supported by the habitat management activities proposed under the other priorities in the LNRS. For example, priority 5 coastal has activities that will benefit the lichens on Portland.</li> <li>Lichen translocation is not yet successful so not enough evidence to add species that could benefit from this to the priority list. Similarly learning about fungi is ongoing but not yet sufficient to include any fungi on the priority list. This can be reconsidered at the LNRS review.</li> <li>The micromoths of limestone cliffs are included in the longlist as they are listed as Nationally Rare or Nationally Scarce in Great Britain, with Dorset supporting nationally or regionally important populations. They are included in the priority list due to the pressure that rock-climbing on Portland puts on these species – and the simple opportunity to work collaboratively with rock-climbers to reduce this pressure. Activities for these moths will benefit other taxa using cliff ledge habitat.</li> </ul>
	Action:  1. Add the 'sports, tourism and leisure activities' threat to the micromoths of limestone cliffs (cliff plume and samphire knot-horn) in the assemblage guide
181. Stone curlew:	Our response
create nesting plots in arable farmland on the chalk downs	Stone curlew plots are beneficial for other species too so a good thing to encourage

Summary of key feedback	Our response or actions
points	
e.g. central Dorset and Cranborne Chase  • Stone curlew might benefit from translocation as it may take time for them to spread naturally from neighbouring Wiltshire and Hampshire	<ul> <li>Translocation is likely to be very expensive and not aware of any UK projects to date, focus should be on habitat creation/enhancement initiatives first</li> <li>Action</li> <li>Edit the potential activity 'Incentivise the provision of fallow / nesting plots on farmland nearest to the existing Wiltshire and Hampshire populations (also beneficial to other wildlife)'</li> </ul>
<b>182. Curlew</b> is pressing priority in the UK	<ul> <li>Our response:         <ul> <li>Projects are underway to 'headstart' curlew and some have encountered issues, so it is best to wait and learn from the outcomes of existing projects</li> <li>As general habitat creation and enhancement delivers nature recovery at a landscape scale, Dorset may become more suitable for Curlew in the future. In particular, the peat restoration work covered under priority 4.</li> <li>This can be reconsidered at the next LNRS review</li> </ul> </li> </ul>
402 Cliff masking binds	No further action required
<ul> <li>183. Cliff nesting birds:         <ul> <li>annual Purbeck Seabird</li> <li>Survey report documents the declines in Kittiwakes,</li> <li>Cormorants, Fulmars,</li> <li>Herring Gulls and Great</li> <li>Black-backed Gulls as well as Puffins</li> </ul> </li> <li>actions for Puffin on the priority list may not benefit the other species</li> <li>50 Kittiwake pairs were recorded at Portland Bill, nests with eggs were predated by Ravens and no fledged young recorded</li> </ul>	<ul> <li>Puffins are included on the priority list as there is current research and feasibility work happening in Dorset to deliver bespoke actions for this species</li> <li>In Purbeck, the puffins are unusually on ledges adjacent to other cliff breeding birds so actions for Puffin can also benefit other species</li> <li>For the other seabirds mentioned, some of the pressures such as industrial fishing practices and raven predation are outside the scope of what the LNRS can propose</li> <li>Priority 5 – coastal includes potential activities to reduce recreational disturbance and promote ways for people to enjoy the coast responsibly, such as coasteering and boat trips, which will benefit these birds</li> <li>Several of the birds are within the Species of maritime cliffs, undercliffs and coastal slopes</li> <li>Not being on the priority list doesn't mean these species aren't important - this is another example that the priority species list must not be used in isolation from the longlist, assemblages and the other priorities in the LNRS</li> <li>No further action required</li> </ul>
184. Bats relevant to additional habitat-based assemblages	Action:  1. Make the following edits:  • Species of freshwater and brackish reedbeds: Does not include bats of riparian habitats and this sort of habitat is a hugely important resource for bats  • Species of open woodland, glades, rides and early-stage coppice: does not include woodland bats, which will use these features as well as the main woodland  • Species of wet woodland: Does not include woodland bats  • Species of wayside and pasture trees: Does not include woodland bats. I know its not woodland, as such, but these sorts of trees, especially when sat in a rich landscape, can be hugely important for bats

Summary of key feedback points	Our response or actions
	• Species of the built environment, greenspaces and brownfield habitats could the following sentence be amended, slightly, to 'Also included are recently abandoned mineral workings plus old mine adits and man-made caves, these are mostly found in the wider landscape rather within urban environments'. These are an under-recognised resource for bats and some of the static work we are doing is showing them to be used by multiple species, even in winter. They may also, if big enough and complex enough, be swarming sites.
<b>185.</b> What was the rationale for not including <b>heathland</b>	Our response:  • There are multiple invertebrate assemblages relevant to
invertebrate assemblage on the priority list	<ul> <li>heathland, which are grouped into habitat-based assemblages with other taxa. These can't all be placed on the priority list</li> <li>Heath tiger beetle was selected for the priority list due to it's requirements for bespoke action</li> <li>The other species within the assemblages will benefit from general habitat activities under priority 3 – heathland</li> <li>Not being on the priority list doesn't mean these species aren't important - this is another example that the priority species list must not be used in isolation from the longlist, assemblages and the other priorities in the LNRS</li> <li>No further action required</li> </ul>
186. Slow worm and nightjar	Our response:
<ul> <li>should be protected:</li> <li>Why were nightjar excluded from the priority list?</li> <li>Slow worm are listed as typical species under priority 6</li> <li>Concern about protections for these species in specific planning cases</li> </ul>	<ul> <li>Priority 6 lists slow worm as a typical urban species, and Priority 3 lists nightjar as a typical heathland species</li> <li>These species were not selected for the priority list because general habitat enhancement activities delivered under those priorities will support them. They do not require bespoke activities to be included in the priority list.</li> <li>Not being on the priority list doesn't mean these species aren't important - this is another example that the priority species list must not be used in isolation from the longlist, assemblages and the other priorities in the LNRS</li> <li>No further action required</li> </ul>
<b>187.</b> How many species on the	Our response:
priority list are in the BCP Council area?  There are other species which are uniquely dependent on the environments within BCP  For example, Common Lizards and Grass Snakes can thrive in neglected urban green spaces, railway embankments, heathland, allotments, and larger gardens but are vulnerable to habitat loss and fragmentation.	<ul> <li>Several of the priority species are relevant to the BCP area and experts working in this area were represented on the species task and finish group</li> <li>The activities listed under the other nature recovery priorities, especially priority 3 Heathland, include protecting sites and reducing fragmentation which would benefit these species.</li> <li>Not being on the priority list doesn't mean these species aren't important - this is another example that the priority species list must not be used in isolation from the longlist, assemblages and the other priorities in the LNRS</li> <li>Action:         <ol> <li>During delivering phase, work with partners to identify the priority species most relevant to BCP</li> </ol> </li> </ul>

Summary of key feedback points	Our response or actions
As well the as the Dartford     Warbler and Hen Harrier.	
<ul> <li>Why are some species on the 2003 priority list still a priority?</li> <li>Why are some not?</li> <li>What actions were taken?</li> </ul>	<ul> <li>Our response:         <ul> <li>Firstly, the process set by Defra for the priority species list in LNRS is different to the criteria used in the 2003 biodiversity strategy. The LNRS process was set based on lessons learned from previous biodiversity strategies and action plans.</li> <li>Secondly, progress has been made with conserving some of the species previously listed, while others remain in need of</li> </ul> </li> </ul>
	<ul> <li>At the review of Dorset Biodiversity Strategy it was decided it would be more effective to focus Section 41 habitats and species to be considered and actioned by relevant planning authorities</li> <li>No further action required.</li> </ul>
<b>189. Shrill carder bee</b> – incorrect photo	Action:  1. Photo requested from Bumblebee Conservation Trust of a Shrill carder bumblebee
190. Longlist criteria should have included birds that have historically bred in Dorset, not just resident breeders but also migrants	Our response:
191. The focus seems to be very Purbeck and East Dorset orientated	Our response:  The species task and finish group considered species across Dorset  The geographic location of some species selected for the priority list is based on where the remaining populations and supporting habitats are present  No further action required
192. Nightingales and turtle doves are missing from the priority list	<ul> <li>Our response:         <ul> <li>Nightingales and turtle doves would both benefit from general habitat enhancements under the other priorities in the LNRS, such as scrub creation, wet scrub and dynamic habitats</li> <li>Not being on the priority list doesn't mean these species aren't important - this is another example that the priority species list must not be used in isolation from the longlist, assemblages and the other priorities in the LNRS</li> </ul> </li> <li>No further action required</li> </ul>
<ul> <li>use of native and local black poplars (Populus nigra subsp. betulifolia) to repopulate riparian zones</li> <li>increase the amount of male/female pairs to allow for increased genetic diversity and natural propagation</li> </ul>	<ul> <li>Our response:         <ul> <li>Genetic diversity is key to propagation, but longer term the mix of male and female trees remains essential for sexual reproduction to allow response to climate change etc</li> <li>The need for suitable conditions for natural seed germination and growth should be addressed through wider riparian habitat actions in LNRS (under priority 4 in particular)</li> </ul> </li> <li>Action:         <ul> <li>Edit potential activity for Black poplar 'build on the established project looking at DNA to establish parentage of remaining plants and propagation/reintroduction of new plants of both sexes'</li> </ul> </li> </ul>

Summary of key feedback points	Our response or actions
<b>194.</b> Add 3 <b>species to longlist</b> that	Action:
have been found in Dorset since	<ol> <li>Add fringeless nomad bee to longlist</li> </ol>
the list was created	2. Add long fringed mini miner to longlist
	3. Add scarce forester to longlist
195. Grazing:	Our response:
<ul> <li>reference to intensive</li> </ul>	<ul> <li>Both over-grazing and under-grazing were considered as</li> </ul>
grazing as a threat	pressures on the habitat-based assemblages – as explained in
<ul> <li>insufficient grazing is also a</li> </ul>	the species recovery supporting document
threat for some habitats	No further action required
<b>196.</b> Suggestions for <b>delivery</b> :	Action:
<ul> <li>monitoring with local</li> </ul>	<ol> <li>Explore these ideas during delivery phase</li> </ol>
groups	
<ul> <li>Supermarket sponsor a</li> </ul>	
species £1 with every	
meal deal	
<ul> <li>Groups interested in</li> </ul>	
supporting the priority	
species	
<ul> <li>Explain how individuals</li> </ul>	
can help these priority	
species in simpler toolkit	

# Feedback on the maps

# General

Summary of key feedback points	Our response or actions
<ul> <li>rich in detail but hard to interpret and too cluttered</li> <li>lots of time and computer skills needed</li> <li>multiple map layers</li> <li>better explanation needed</li> <li>make it easier for people to see how their activities connect to others and ways to get involved</li> <li>pale colours on pale colours not accessible</li> <li>can't find the key / legend</li> <li>daunting for a one-off user</li> <li>not suited to a phone screen</li> <li>more detail wanted for each opportunity</li> <li>can't see the landowners or project information</li> </ul>	<ul> <li>Our response:         <ul> <li>Dorset's nature recovery maps are tools that can be used to identify opportunities and guide nature recovery activities</li> <li>The maps are high-level maps covering the whole county and are not intended to replace site-based feasibility assessments or management plans. They are a guide, not a prescription</li> <li>We acknowledge the maps are complex for new users, which is why we provided the video and Guide to Dorset's nature recovery maps. The guide explains the purpose of each layer and suggested ways to use it</li> <li>To get the best experience, users will need to take some time to get used to navigating the maps and read the guide</li> <li>The Dorset Explorer help documentation also provides general tips to navigate, find layers, open the legend/key, and reduce transparency/opacity of background map or other layers</li> <li>The Nature Recovery Dorset network layer is a way for people to see how their actions connect with others and ways to get involved in other local nature activities</li> <li>The land manager or project proposal layer provides extra information about the proposals included in the high opportunity nature areas</li> </ul> </li> </ul>

Summary of key feedback points	Our response or actions
198. Link between map and written strategy:  • list of activities in written strategy may be overwhelming  • map doesn't seem to help decide where to do different habitat activities  • when you click on an area	<ul> <li>There may have been issues/delays with the map loading in within the survey due to the amount of data</li> <li>Actions:         <ol> <li>Run some webinars during delivery phase on how to use the maps and what they mean in practice</li> <li>Work with partners during delivery phase to find out how they are using the maps, what works well or what is challenging – and share this learning with others, tailoring advice to different sectors and user-groups.</li> </ol> </li> <li>Our response         <ol> <li>This is explained in the 'using the mapped and written activities together' section of the strategy (pg88 and more detail in Guide to Dorset's nature recovery maps</li> <li>The potential activities layer is colour-coded by primary activity, many of which relate directly to the priorities in the written strategy.</li> <li>You can click/tap on an area on the map to open a pop-up box summarising the primary and secondary activities. Where</li> </ol> </li> </ul>
could it link directly to the relevant LNRS section to show the potential activities?	possible we have included the number of the 'most relevant priority' to the primary activity. But if primary activity is a mix of habitat type(s) the numbers will not show, but you should still refer to the relevant parts of the written strategy. It is not possible to include a direct link.  No further action required
<ul> <li>199. Nature areas of national importance layer:         <ul> <li>when I click on the site, the map indicates that there are no known features</li> <li>no potential activities in specific sites</li> </ul> </li> </ul>	<ul> <li>Our response</li> <li>This layer is about showing you where the nature areas of national importance are in one merged layer</li> <li>Information about some of the sites included in this layer are available via other layers in the layers menu on Dorset Explorer such as Special Areas of Conservation or Local Nature Reserves</li> <li>The strategy does not actively seek to map potential activities in nature areas of national importance which have their own management plans and legal frameworks. Except for areas of irreplaceable habitat outside of designated sites and some specific land manger proposals. More info in the Guide to Dorset's nature recovery maps</li> </ul>
	<ol> <li>Actions:         <ol> <li>Explore whether we can add a pop-up box for the nature areas of national importance layer when you click/tap on the map, to tell you what the site is</li> <li>Add links to the separate layers on Dorset Explorer for these sites, in the Guide to Dorset's nature recovery maps</li> <li>Add summary explanation to the strategy under subheading pg87 potential activities: The strategy does not actively seek to map potential activities in nature areas of national importance because these have their own management plans and legal frameworks. So activities are mostly mapped in the high opportunity nature areas, with a few exceptions where potential activities are mapped for irreplaceable habitat and some specific restoration projects.</li> </ol> </li> </ol>

Summary of key feedback	Our response or actions
points	
200. No features found when you click on the high opportunity nature areas	<ul> <li>Our response:         <ul> <li>This layer is about showing you where the high opportunity nature areas have been identified, there is no additional information when you click on the map</li> <li>Please turn on the potential activities layer to view the guide to what nature recovery activities could be delivered in those areas.</li> </ul> </li> </ul>
	No further action required
201.Sites of Nature Conservation Interest (SNCI) also known as local wildlife sites (LWS):  • not included in the local habitat map  • underestimates the extent of existing biodiversity hotspots	<ul> <li>Our response:         <ul> <li>SNCI are on Defra's inclusion criteria for the nature areas of national importance layer</li> <li>But the Guide to Dorset's nature recovery maps explains that SNCI are not included due to data sensitivity issues that the Association of Local Environmental Records Centres (LERCs) and Defra are seeking a solution to in future</li> <li>Some SNCI are likely picked up in the high opportunity nature areas but have not been included as a specific data set</li> </ul> </li> <li>Action:         <ul> <li>Work with partners on the SNCI panel to find a solution to include SNCI in the local habitet man</li> </ul> </li> </ul>
<b>202.</b> Potential activities on	include SNCI in the local habitat map
grassland:      areas with existing grassland have a primary activity of heathland or woodland     incorrect impression there is huge scope for heathland restoration on unsuitable areas that are too nutrientrich or ecologically valuable as grassland	<ul> <li>Specific location suggestions to change the primary activity have been considered in turn</li> <li>The potential activities layer provides a guide to the primary activity based on land manager proposals and modelling. But it is not a prescription, and site-specific assessments and plans are still needed</li> <li>In some places, on-the-ground evidence may show it would be more appropriate to maintain and enhance the current habitat on the site, rather than create the habitat shown as a primary activity</li> <li>In other cases it might be possible to deliver elements of the current habitat and the opportunity identified in the potential activities layer, such as enhancing existing grassland and tree planting in a corridor that connects with nearby woodland.</li> <li>No further action required</li> </ul>
203. Heathland restoration	Our response
potential - use map produced by RSPB	<ul> <li>From an initial visual review of <u>Heathland extent and potential</u> (<u>HEaP</u>), it seems it may have identified similar areas to the heathland network mapping used in Dorset LNRS but we will check</li> <li>Actions</li> </ul>
	<ol> <li>Check how it differs to areas identified with a primary activity of heathland in the local habitat map</li> <li>Add link to list of other maps and tools section of the guide to Dorset's nature recovery maps</li> </ol>
<ul> <li>204.Lack of nature activities in urban areas and public access:</li> <li>urban areas need more nature</li> </ul>	<ul> <li>Our response:         <ul> <li>The high opportunity nature areas can't cover the whole county, it is a guide to the highest opportunities</li> <li>Buildings and man-made surfaces were cut out of the high opportunity nature areas and potential activities layers.</li> </ul> </li> </ul>

# Summary of key feedback points

- some areas aren't covered by joined up opportunity areas or activities
- show which areas public can improve by having access
- many urban areas are nature depleted and have deprivation
- if one of the aims is to help people in nature-deprived areas form a connection with the natural world, would it not be more effective to focus on protecting, enhancing, and recovering nature within the urban, nature-deprived areas of BCP?

## Our response or actions

- The local habitat map does not show all the places that nature recovery is required, the strategy explains the importance of using the mapped and written activities together (pg88 and more detail in <u>Guide to Dorset's nature recovery maps</u>).
- Wildlife-friendly gardening and urban greening are examples
  of activities that aren't shown on the map but still need to be
  delivered in all towns and villages to provide important
  stepping stones and wildlife corridors that link up to the larger
  areas of habitat across the countryside, as well as delivering
  ecosystem services that benefit the people living there.
- The LNRS local habitat map must focus on opportunity to enhance biodiversity, rather than increase people's access to nature. But we have looked for opportunities to deliver both by using the 'priority areas for creating nature nearby' layer which shows areas where the nature nearby modelling suggests 30% or less of the population live within 300m of a nature-rich space or right of way. This is one of the nature nearby layers from a separate project by Public Health Dorset and University of Exeter.
- In the BCP Council area there is quite a high level of overlap between the 'priority areas for creating nature nearby' and the 'high opportunity nature areas'. In the 'potential activities layer' these areas have an ecosystem service opportunity of 'reducing inequality in nature nearby'. If nature recovery activities are delivered in these high opportunity nature areas this should in turn increase the percentage of the population with 'nature nearby'
- BCP council greenspaces team are actively looking to bring forward nature recovery projects in the high opportunity nature areas, and areas identified through their Green Infrastructure strategy and Urban Forest strategy. The LNRS can't include the same level of detail as those more localised plans and projects for BCP.
- For clarity, the layer 'nature nearby and deprivation' does not specifically show "nature deprivation" rather it shows the nature nearby modelling of the % of the population in an area likely to live with a nature rich space or path within a 300m walk, alongside Index of multiple deprivation data.

#### 205. Farmland and farmer views:

- concern there may be spillover from land put forward by participating farmers onto nonparticipating farmers' land
- use data on agrienvironment schemes such as Countryside Stewardship (available on Magic Maps) if agreed by the farmer/landowner

#### no further action required

# Our response:

- The high opportunity nature areas layer is made up of land manager or project proposals, complemented by habitat and ecosystem service modelling
- Some land has been 'put forward' by the landowner or farmer, and some has not. Either way, being included in the high opportunity nature areas does not commit the landowner to take any action
- Some landowners who put land forward requested that the boundary of their land was blurred slightly – in those cases we applied a 100m buffer
- We recognise people delivering or interested in nature recovery is a big opportunity, so we invited people to put their

# Summary of key feedback points

- consider farm level data where relevant
- use ground-truthed data
- proposing nature recovery or land use change on the Best and Most Versatile agricultural land could have unintended consequences and may not be in line with farmers own ambitions
- more farmer engagement would have been possible if further guidance was provided given the planning implications of the mapping

# Our response or actions

- land forward. This also gave land managers the chance to tell us what they planned for the site based on their knowledge on the ground and/or any schemes there are part of
- The potential activities layer does not include high levels of detail about each parcel of land, as this detail is best decided in site-based assessments and plans based on the local evidence and landowner choice
- The Best and Most Versatile agricultural land is Grades 1, 2 and 3a. Grade 1 and grade 2 agricultural land was taken out of the high opportunity nature areas, except for where the land is within flood zone 2, or was put forward in a land manager or project proposal. Sufficient data on grade 3a land is not available
- We created a dedicated page for farmers, landowners, and land managers and what it means to put land forward as a high opportunity nature area

#### Action:

- As we move into delivery, we will continue speaking to Defra about ways to share summary data around what is being achieved via Environmental Land Management schemes in Dorset, to recognise farmers contribution and avoid them having to report on this to national and local government.
- 2. We will also continue to request Defra make data for grade 3a land available

#### 206. Geology

- local geological sites (LGS) should be in the nature areas of national importance
- local geological sites are included in the Dorset's eco networks so could be in the local habitat map
- local geological sites would benefit from a greater degree of recognition within the land-use planning system
- understanding geodiversity gives context for nature recovery
- 'Create or enhance geodiversity' could be an activity on the potential activities layer

## Our response:

- The inclusion criteria for the nature areas of national importance layer were set by Defra so we cannot include Local Geological Sites there, although some are covered as they have another nature designation
- Several local geological sites do overlap with high opportunity nature areas in the local habitat map
- Local geological sites layer is available on the Nature
   Recovery Dorset version of Dorset Explorer, so can be viewed alongside the local habitat map
- Inclusion in the local habitat map is not the way to give these sites increased recognition within the planning system.
- Changes to the written strategy will emphasise the importance of geodiversity in nature recovery
- Enhancing geodiversity is something that should be done everywhere
   – so not appropriate to add as a mapped activity

#### **Actions:**

- Add local geological sites to the <u>nature areas of local</u> <u>importance layer</u>
- Add to the list of activities that aren't shown on the map in the 'using the mapped and written activities together' section (pg88 and more detail in <u>Guide to Dorset's nature recovery</u> maps).

Understanding and enhancing geodiversity is something that should be done as part of all nature recovery activities, not just those shown on the map.

Summary of key feedback points	Our response or actions
	<ol> <li>Add geodiversity to the wider considerations when planning nature recovery activities section of the Guide to Dorset's nature recovery maps</li> <li>Geodiversity</li> <li>Geodiversity underpins what habitats, species and natural processes are supported in an area, so your nature recovery plans need to be informed by the geology and other features in the area</li> <li>You should consider ways your activities can protect and enhance geodiversity features</li> <li>Please refer to the Local Geological Sites layer on Dorset Explorer to see if your activities could support nearby sites</li> <li>You can also refer to the BGS Geology Viewer - British Geological Survey for detailed information about bedrock and superficial geology, and explanations of how certain features were formed.</li> <li>The Geological Conservation Review (GCR) sites provide further information about statutory geological and geomorphological site conservation in Great Britain</li> <li>Find out if we can republish any of the BGS data on Dorset Explorer to view alongside the local habitat map and other nature recovery layers</li> </ol>
207 Council management plane:	nature recovery layers.
<ul> <li>Areas put forward by BCP         Council and Dorset Council         have an activity 'create or         enhance a mix of habitats as         per the management plan' –         are they available?</li> <li>Be transparent, especially         near urban areas</li> </ul>	Our response:
208.Other tools and maps:	Action:
<ul> <li>Landscape character areas</li> <li>Dynamic Dunescapes Sand Dune Managers Handbook</li> <li>Making seagrass visible - Ocean Conservation Trust</li> <li>Technology furthering seagrass mapping and monitoring efforts - Ocean Conservation Trust</li> <li>Priority Habitat data</li> <li>DERC data</li> </ul>	Add link to list of other maps and tools section of the guide to Dorset's nature recovery maps  Output  Output  Description:
209. Links to existing maps - how will the new 'habitats and ecological network' layers relate to or integrate with the existing Dorset's Eco Networks	<ul> <li>Our response:</li> <li>Partners involved in preparing the existing <u>Dorset's Eco</u> <u>Networks</u> maps were on the advisory groups preparing the LNRS     </li> </ul>

Summary of key feedback	Our response or actions
points	
	<ul> <li>Lessons learned from preparing these eco network maps informed the slightly different method used by Dorset National Landscape to prepare the <u>habitat and ecological network maps</u> that are available through Dorset's nature recovery maps and fed into certain of the local habitat map in the LNRS</li> <li>The <u>eco-network map layers</u> are available on the Nature</li> </ul>
	<ul> <li>Recovery Dorset version of Dorset Explorer, so can be viewed alongside the new habitat and ecological network layers.</li> <li>Dorset's Eco Network maps are still used by partners across Dorset, including both Local Planning Authorities. Once the LNRS is published the local habitat map in the LNRS will have a direct link to BNG, but LPAs can still choose to refer to the eco network maps</li> </ul>
	Actions  1. During delivery phase work DERC, planning officers and other partners to establish how the different map layers will work together moving forward
210. Habitat and ecological	Action:
network layers - suggest using	Discuss with Dorset National Landscape officer who led this      and of the manning weather the change.
'core' in the layer name to match the description of the	part of the mapping work whether it is appropriate to change layer names on Dorset Explorer and in the guide
Lawton principles in the written	tajor names en Bereet Expreser and in the galace
strategy	
211. Cycle access not noted	Our response:
	<ul> <li>Cycle access is out of scope to show on the local habitat map</li> <li>The cycling map layers are available to view over the top in Dorset Explorer (see Cycling folder).</li> </ul>
212 High apportunity patrice areas	No further action required
- description should also state the ambition within these areas is to create coherent ecological networks by joining up High Opportunity Nature Areas with each other and with nature areas of international importance	1. Edit the high opportunity nature areas description (p87) The high opportunity nature areas do not overlap with the nature areas of national importance. This is because lots of the nature areas of national importance already have statutory management plans that include nature recovery activities. The ambition is to join up these existing nature areas with the high opportunity nature areas and grow the nature recovery network.
213. Will hedgerows be added to	Our response:
future mapping opportunities?	<ul> <li>Enhancing or creating hedgerows is an example of one of the potential activities in the written strategy that there is opportunity to do in lots of places across Dorset and therefore isn't shown on the map</li> <li>We did look at options to map hedgerow opportunities but found hedgerow data is not currently available for the county, and some national data was considered but felt to contain too many errors</li> <li>We can look at option to include hedgerow data in future rounds of LNRS where appropriate</li> <li>No further action required</li> </ul>

Summary of key feedback	Our response or actions
points	our response of dottons
214. Heathland and grassland	Action:
primary activity colours very	Make the colour for a heathland primary activity darker and
similar	the colour for a grassland primary activity brighter, to make it
	easier to see the difference between the two.
215. General statements from	Our response:
developers/planning agents in	No change to the local habitat map has been requested.
some cases referring to specific	These comments support that the local nature recovery
development sites	strategy explains that a site being mapped as a high
	opportunity nature area wouldn't necessarily prevent
	development, and that site-based assessments are needed to
	decide exactly what activities and habitat(s) would be most
	beneficial in the area.
	This is the sort of detail that would be considered on a case-
	by-case basis within the planning system.
	No further action required
216. Does the map show the best	Our response:
opportunities for nature	The habitat and ecological connectivity modelling used a
improvement? Concerns:	scientifically based method that buffers from existing habitat
<ul> <li>not based on scientific</li> </ul>	to identify opportunities to expand and connect habitat, thus
analysis of the most nature-	strengthening and growing the habitat/ecological network.
depleted areas	This aligns with the Lawton principles of making better, bigger,
<ul> <li>based on locations where</li> </ul>	joined and more space for nature. The method therefore does
farmers and landowners	not start from the most nature-depleted areas as suggested
have put forward their own	by this response
projects for nature recovery	In Dorset it was decided that habitat/ecological network
– often for commercial	modelling is not the only way to identify opportunity, as
reasons	opportunity also comes from where people are
<ul> <li>map is misleading</li> </ul>	taking/considering actions for nature recovery. These land
<ul> <li>cannot be used to test</li> </ul>	manager or project proposals were therefore also included in
whether proposed housing	the high opportunity nature areas map
development sites are in	Delivering nature recovery does cost money and funding is
conflict with, or supportive	changing. It is positive that land managers are aware that
of, nature recovery	nature recovery needs to be part of their business. The local
	habitat map will be one tool that helps target funding to areas
	where nature recovery activities can be delivered. But it won't
	replace site-based assessments  The purpose of the local habitat map is not to test whether a
	proposed development site is in conflict or supportive of
	nature recovery. But it will be a tool used to inform planning,
	as explained in the responses under 'delivery and ways to get
	involved' earlier in this report
	No further action required
217. Update flooding links and	Action:
layers only giving limited	Update Wider considerations when planning nature recovery
picture of flood risk	activities in <u>Guide to Dorset's nature recovery maps</u> - Strategic
·	Flood Risk Assessment (SFRA) – update to the BCP SFRA Level
	1 (page currently being updated and relocated, new link will
	be provided for future LNRS and an explanatory note on how
	to use the SFRA)
	2. Find out if we can include additional EA data "Check Your
	Long-Term Flood Risk" and "Flood Map for Planning" on
	Dorset Explorer, if not can it be linked to in the layer

Summary of key feedback	Our response or actions
points	
	description or a pop-up on the other flood layers available on Dorset Explorer
218. Add King Charles III England	Action:
Coast Path layer	<ol> <li>King Charles III England Coast Path layer added to Natural England folder on Dorset Explorer.</li> </ol>
<b>219. Clarification</b> on the ask	Our response:
<ul> <li>Are you asking landowners to suggest land use change?</li> <li>How does this fit with landscape recovery projects?</li> <li>What about problems from development?</li> </ul>	<ul> <li>Local nature recovery strategies do not replicate landscape recovery projects, it sits at an overarching level for the whole county whereas the landscape recovery projects get into more detail and delivery in their areas. Several landscape recovery projects are therefore included in the local habitat map to capture this</li> <li>The ask for landowners during the strategy preparation and consultation was to tell us where there is opportunity for nature recovery on their land - this could be continuing work they're already doing or land use change they're thinking of.</li> <li>The LNRS does not allocate funds directly but will be a tool used to target funding and resources in future</li> <li>The local habitat map will be a tool used to inform development and planning, as explained in the responses under 'delivery and ways to get involved' earlier in this report</li> <li>No further action required</li> </ul>

# Specific locations

Summary of key feedback	Our response or actions
points	
220. National landscapes:	Our response:
<ul> <li>boundaries should be</li> </ul>	National landscape boundaries are set nationally
changed	It is not possible to show the national landscape boundaries
should be included in the	as part of the local habitat map, as they cover such a large
map	part of the county. But their importance is raised in the written
Cranborne Chase FiPL	strategy, and they <u>national landscape map layer</u> is available in
projects should be in the	the Dorset Explorer map viewer (Natural England folder).
FiPL layer	FiPL teams at Dorset National Landscape and Cranborne     Chase National Landscape to liging about passible shared.
	Chase National Landscape to liaise about possible shared mapping.
	No further action required
221. Requests to add land manager	Action:
or project proposal added to	Add land manager or project proposal to the map
the map	Upper Frome cluster
·	GWCT Chalkstream and Salmon Restoration Farmer-led
	Partnership Project
	Gorwell farm
	Shaftesbury's Green Wheel project
	Northfield Farm
	<ul> <li>Dorset Catchment Partnerships – Stour project</li> </ul>
	Branksome Meadows Project (noting that this does not
	confer any designation or nature reserve status, aside
	from the existing SNCI, any decisions for future use of the
	site will need to be discussed with the landowner and
	decisions made via the planning process)

Summary of key feedback points	Our response or actions
	<ul> <li>The Erica Trust x5 sites</li> <li>National Trust Kingston Lacy</li> <li>Charminster Parish Council</li> <li>Lower Brimley Coombe Farm</li> <li>The Escarpment Cluster</li> <li>Family field</li> <li>Weymouth Town Council</li> </ul>
	<ul> <li>2. Land manager or project proposal not added:</li> <li>Studland MCZ not added because the high opportunity nature areas and potential activities layers are not permitted to cover marine areas.</li> </ul>
222. Requests to edit an existing	Action:
land manager or project proposal	<ol> <li>Edit existing land manager or project proposal</li> <li>Cranborne Chase Farmer Cluster – change boundary</li> <li>BCP Council development site – change primary activity based on site evidence</li> <li>Lower Barton Farm – change boundary and activity</li> <li>Brit valley project – change activity</li> </ol>
	<ul> <li>Dorset Downs Cluster – change boundary</li> </ul>
223.Request to change primary activity – old Leigh farm near Wimborne	<ul> <li>Our response:         <ul> <li>4 different responses were received relating to woodland being an inappropriate opportunity for this site, due to it being existing grassland and some scrub. This is supported by the survey evidence submitted through the draft local plan process.</li> <li>Note that the local habitat map cannot be used to block development and any decisions to allocate the site for development are part of the local plan process. If the site is</li> </ul> </li> </ul>
	developed, the local habitat map can be a guide to help inform how nature is considered within site design.  Action:  1. Change the primary activity to grassland and scrub.
224. Request to add primary	Our response:
activity – Pennington's Copse	<ul> <li>No potential activity has been mapped because the area suggested is within the nature areas of national importance.</li> <li>The strategy does not actively seek to map potential activities in nature areas of national importance which have their own management plans and legal frameworks. More info in the Guide to Dorset's nature recovery maps</li> <li>No further action required</li> </ul>
225. Request to change primary	Our response:
<b>activity</b> – Colehill scarp	<ul> <li>Part of this response referred to old leigh farm actioned above</li> <li>This response identified some other areas where there is existing grassland with trees and woodland features, that are currently showing with a primary activity of woodland. This will be changed to grassland and wood pasture. More detailed plans for this site may consider enhancing existing trees in this area but also the open grassland spaces</li> <li>The areas where there is a 'river and wetland' as primary have not been changed, as the written guidance explains that these</li> </ul>

Summary of key feedback	Our response or actions	
points		
	could involve a mix of other habitats e.g. wet grassland, 'river and wetland' is made primary to highlight the importance of considering links and impact on nearby river habitat in these areas  Action:	
	<ol> <li>Change the grassland areas to 'create or enhance grassland or wood pasture'.</li> </ol>	
<b>226.</b> Request to add/ <b>change</b>	Our response:	
primary activity – cannon hill	<ul> <li>Part of this proposal is to create grassland or heathland on an area that isn't currently in the high opportunity nature areas, this means was not identified via the land manager/project proposals or modelling that identified the highest opportunities, and as this isn't a land manager or project proposal it won't be added now</li> <li>The other part of this proposal is to change an activity from woodland to grassland. The area has been picked up as a possible woodland opportunity through the habitat and ecological network modelling, likely due to proximity to the existing woodland sites. So the activity will not be changed, but as with all the mapping, site-based assessments may identify that grassland or a habitat mix may be appropriate for the site</li> <li>No further action required</li> </ul>	
227.Request to change primary	Our response:	
activity – Pilford valley	<ul> <li>The primary activity was not changed because having grassland and woodland mapped as primary in this area does not mean that wet grassland or wet woodland cannot be supported or encouraged</li> <li>This is an example of where the map shouldn't be used in isolation from the written strategy, it is a high level guide suggesting woodland and grassland are important in this area, the user should then refer to the detailed potential activities listed under the grassland and woodland priorities, which both include reference to keep existing wet features as part of managing those habitats.</li> </ul>	
	No further action required	
activity – Ferndown to Uddens	<ul> <li>Our response:         <ul> <li>The activity wasn't changed because this appears to be an existing woodland.</li> <li>An example of where the map is a guide not to be used in isolation from the written strategy, having a potential activity of woodland mapped here, should guide someone to look at the activities listed under the woodland priority, which include some specifically aimed at changing woodland management to help blend and connect with heathland habitat.</li> <li>Further site-based assessment and plans for delivering nature recovery here would identify the most appropriate habitat(s) for this site and management to help connectivity with other nearby habitats</li> </ul> </li> <li>No further action required</li> </ul>	

Summary of key feedback	Our response or actions
points	
229. Request to change primary	Our response:
activity – Nightingale land off	Primary activities of 'create or enhance woodland' and 'create
Birchdale road	or enhance grassland or wood pasture' were identified as
	primary activities over this site from the habitat and ecological
	network modelling.
	Landowner request and ecological surveys for the site show
	grassland and scrub are present and could be enhanced.
	Action:
	Change primary activity to include grassland and scrub
<b>230.</b> Request to change primary	Action:
activity – <b>SANGs</b>	Change primary activity on some SANGs to better align with
221 Degreet to shange primary	the agreed management plans for these sites
231. Request to change primary	Our response:
activity – large private gardens	Primary activity was showing as heathland, but landowner      ovalgined those private gardens have existing weedland with
	explained these private gardens have existing woodland with ponds that are to be retained
	Grassland and woodland were already listed as secondary
	activities
	Surrounding areas continue to have heathland as the primary
	activity
	Action:
	1. Primary activity changed from heathland to woodland, rest
	kept the same
232. Request to add primary	Our response:
activity – Askers Meadow Local	No potential activity has been mapped to this site because
Nature Reserve	local nature reserves are within the nature areas of national
	importance.
	The strategy does not actively seek to map potential activities
	in nature areas of national importance which have their own
	management plans and legal frameworks. More info in the
	Guide to Dorset's nature recovery maps
	Not having a potential activity mapped doesn't mean that local nature reserves don't have potential to contribute to
	nature recovery
	Any concerns regarding current management of the site
	should be discussed with the landowner.
	Funding for nature recovery can be a challenge, but there are
	some opportunities for public sector projects as well as
	private landowners.
	No further action required
233. Request to add primary	Our response
activity – Radipole Lake	No potential activities are currently mapped in the area drawn
(beavers, current management	as it is nature area of national importance
concerns)	The strategy does not actively seek to map potential activities
	in nature areas of national importance which have their own
	management plans and legal frameworks. More info in the
	Guide to Dorset's nature recovery maps
	Part of the suggested activity may not be ecologically
	appropriate and would require much more detailed
	assessment of the site and impacts  We understand concerns regarding current management of
	<ul> <li>We understand concerns regarding current management of the site have been shared with the landowner/manager</li> </ul>
	the site have been shared with the falldowner/managet

Summary of key feedback	Our response or actions	
points	No further action required	
234. Request to add primary	Our response	
activity – urban tree planting in Poole, tree planting across whole county	<ul> <li>We cannot map tree planting as an activity across the whole county. Priority 2 woodland and priority 6 urban both support more tree planting and woodland, following the right tree, right place principles</li> <li>Urban tree planting cannot be mapped as a potential activity in the local habitat map as this would cover large urban areas.</li> <li>This is an example of how the maps should not be used in isolation from the written strategy</li> </ul> For BCP area:	
	<ul> <li>The ecosystem service opportunity 'increase tree equity score' is shown where the high opportunity nature areas overlap with the 10 wards identified in BCP Council's Urban Forest Strategy as having the lowest tree equity score</li> <li>Both the BCP Urban Forest Strategy and the BCP Urban Greening Design Guide contain more detail than the LNRS which will help deliver more urban trees in Poole</li> <li>The BCP council greenspace team are seeking opportunities to deliver tree planting projects and recently secured some funding to support this in Poole</li> <li>No further action required</li> </ul>	
235. Request to add primary	Our response:	
activity – Waterston Ridge	<ul> <li>The area submitted is not already in the high opportunity nature areas, meaning it was not identified via the land manager/project proposals or modelling that identified the highest opportunities</li> <li>This proposal is not part of a developing project to work with the landowners so cannot be added as a land manager or project proposal</li> <li>Not being included in the map doesn't mean nature recovery is not possible, and the proposer might be able to work with the landowners during the delivery phase</li> <li>No further action required</li> </ul>	
236. Request to change primary	·	
activity – area adjacent to Branksome Park Woods	<ul> <li>Some areas adjacent to Branksome Park Woods are included as land manager proposal as BCP owned or managed land, but aren't all pulling through to the map, we will get this corrected</li> <li>The other areas mentioned are private gardens so have not been added to the map</li> <li>Note the high opportunity nature areas map does not prevent development but can be a tool to guide site design and nature actions within a development</li> </ul>	
	Action:	
	1. Fix mapping error	
237. Request to add primary activity – Woodland Walk	Our response:  • Error identified in the mapping, the woodland walk area is a land manager or project proposal from BCP Council but is not pulling through into the high opportunity nature areas and potential activities layer. This will be rectified.	

Summary of key feedback	Our response or actions
points	There are lots of nature recovery activities happening in Woodland Walk
	Action 1. Fix mapping error
238.Request to change primary activity – near Boscombe & Southbourne Overcliff Local Nature Reserve	Our response:  The area is already included as a high opportunity nature area, as a BCP council owned or managed openspace.  The detailed suggestion on making a nature discovery area in this space will be shared with BCP Council  No further action required
239. Request to add primary activity - Poole Harbour	<ul> <li>Our response:         <ul> <li>No activity currently mapped in this location because it's in nature areas of national importance</li> <li>The strategy does not actively seek to map potential activities in nature areas of national importance which have their own management plans and legal frameworks. More info in the Guide to Dorset's nature recovery maps</li> </ul> </li> <li>As we move into delivery of the strategy it might be possible to develop a project around seagrass as suggested, but this would require involvement from those responsible for managing the area, it could consider which actions would be most beneficial and effective such as no anchor zone, dredging, maps and posters</li> </ul>
<b>240.</b> Request to <b>change primary</b>	No further action required Our response:
activity – winter gardens	<ul> <li>This area is already included as a land manager proposal as a BCP council owned or managed open space in the high opportunity nature areas</li> <li>the potential activity is for a mix of habitats. This is compatible with the response that the development for the site will consider how to address Biodiversity Net Gain requirements</li> <li>No further action required</li> </ul>
241. Request to add primary	Our response:
activity – corridor near Knapp Mill Waterworks	This suggestion related to a wildlife/migratory corridor mostly along bridleways and footpaths. This is the sort of thing that is better captured in the written part of the strategy, as we can't add a nature recovery activity on every bridleway and footpath on the map
	<ul> <li>It's an example of why it's important that the map is never used in isolation from the written strategy, because the written strategy provides much more detail on the broad range of nature recovery activities needed across the county</li> <li>There is already an activity under priority 6 to 'protect and enhance green corridors that connect up nature areas to help wildlife travel'. We will look to add something more specific to public rights of way as wildlife corridors</li> <li>No further action required</li> </ul>

# **Appendices**

# Appendix A – add geodiversity to Nature in Dorset

As outlined in point 14, the Nature in Dorset section will be edited to better reflect the role of geodiversity in Dorset's natural environment. The updated text is below:

#### **Nature in Dorset**

Dorset is known for its natural beauty, with a network of habitats that provide homes to a wide range of wildlife. Fifty-two per cent of Dorset is designated as National Landscape, the highest proportion of any English county, while its coastline forms part of the only natural World Heritage Site in England. For a small county, Dorset punches far above its weight for biodiversity and geodiversity but has still been affected by the declines in nature observed across the world

#### **Dorset's Geodiversity**

Dorset's geological diversity is a key factor in the county's wildlife and landscape richness. From extensive acidic and infertile sands, gravels and clays in the south-east supporting heathland, to a central broad sweep of high, rolling chalk country and downland, with clay to the north and west forming broad and narrow vales, and a sequence of Jurassic, Cretaceous and Paleogene rocks along its coastline creates a complex and spectacular series of cliffs, headlands, bays and beaches the stage is set for an impressive range of habitats.

Geodiversity is the term given to the variety of non-living elements of nature, such as rocks, minerals, fossils, soils, landforms, along with active processes like rivers, flooding and landslides. Together with climate and weather, geodiversity underpins everything in Dorset's natural environment and provides the fundamental conditions for nature recovery.

Rock type, soils and landforms determine the mix of habitats and natural processes that occur in an area, and certain geodiversity features can support particular species. For example, post-glacial gravel riverbeds support Atlantic salmon spawning, limestone cliffs support rare moths, bare ground and stones in heathland support sand lizards and ants, and active processes like landslides create perfect conditions for pioneering plants. Geodiversity features range tremendously in scale, from small natural rock outcrops to ridges and escarpments than run the length of the county. They can also be manmade, including stone built walls in towns and field boundaries, the remnants of disused quarries and the dark depths of abandoned mine adits.

The Jurassic Coast World Heritage Site is the jewel in the county crown, inscribed for its globally unique geodiversity. Further inland, many geological features are protected as part of Sites of Special Scientific Interest. These are further supported by Dorset's network of 50 Local Geological Sites (also known as Regionally Important Geological Sites).

Dorset's exceptional geodiversity helps us understand the function of Earth systems over very long periods of time, including the causes and consequences of environmental change, critical biodiversity loss, and mass extinctions. Fossil data from more recent times is being used to confirm environmental baselines, which help guide water management and rewilding projects, and predict climate change impacts on wildlife and habitats. Dorset is a key reference point for this type of

research at a global scale, helping improve understanding of the current climate and nature emergencies. Locally, understanding geodiversity can help improve the identification of nature recovery opportunities and forecast the likely resilience of landscape and habitats to environmental change.

## **Dorset's biodiversity**

Fine examples of chalk downland survive on steeper slopes where grazing maintains species-rich grassland featuring fine grasses, aromatic herbs, and a select band of orchids. Dark green fritillary and Adonis blue butterflies still flourish in places, alongside stripe winged grasshoppers, and countless other insects.... Text to continue as it is on pg23-26, but this sentence to be deleted from pg25 to avoid repetition: Dorset's coastline forms part of the Jurassic Coast, a UNESCO World Heritage Site recognised for its outstanding rocks, fossils and landforms. It stretches 95 miles across parts of Dorset and East Devon.

# Appendix B – add hedgerow priority

As outlined in point 18, an additional priority will be added on hedgerows, the priority, explainer paragraph and potential activities are below:

# Hedgerows are maintained, enhanced and expanded to support wildlife and provide corridors that connect habitats across the county.

The priority is to protect and expand existing hedges, increase wildlife-friendly hedgerow management methods, and establish new hedgerows.

Hedgerows are lines of trees or shrubs, often planted as boundary lines around fields or gardens, they can include features like banks, walls, ditches, fences and gates within the hedge. Hedgerows are a Habitat of Principle Importance and are of high ecological value, even hedgerows consisting of mainly one native species qualify as priority habitat.

In Dorset, hedgerows are a key feature of the landscape, they perform a vital role in supporting some of the UK's rarest species such as brown hairstreak butterflies and dormice. When managed to have a diverse structure and species mix, hedges can support a variety of wildlife, such as birds, bats, hedgehogs, lizards and pollinators. Hedgerows are also corridors that help wildlife travel between nature-rich areas, providing important connectivity across the farmed landscape and between urban areas. Hedgerows are integral to the landscape and its ecological function.

Hedgerows also help reduce soil erosion, run-off, and flooding by slowing the flow of water across the landscape, which can in turn help improve water quality. They help absorb pollution and carbon from the air, helping to improve air quality and tackle climate change, as well as providing shelter and shade for livestock.

The goal is to have thick, diverse and dense hedgerows, but hedgerows are dynamic living habitats, so their management also needs to be adaptive. Managing hedgerows on a cycle can help ensure they continue to thrive for nature. The <u>Adams Hedgerow Management Scale adapted by PTES</u> is a helpful tool to understand where a hedge currently is within the management cycle:

· dense and well managed hedges

- over-trimmed hedges
- tall and overgrown hedges
- recently rejuvenated hedges

## Typical species

- 1. Hawthorn
- 2. Oak
- 3. Bumblebees (buff-tailed bumblebee if need specific one)

## Nature recovery in action

The <u>Great Big Dorset Hedge project</u> connects community volunteers and farmers in a shared goal of restoring and expanding hedgerows across Dorset. Farmers can sign up to have their hedgerows surveyed by volunteers, the survey report provides farmers with key information on hedge health to inform their management plan and to secure funding to maintain and enhance their hedges through Environmental Land Management schemes.

The project supports hedge planting activities, and some volunteers have been learning about traditional hedge laying practices from local experts. Currently, over 400 volunteers are coordinated by a team of specialist contractors, as they undertake surveys and planting projects across more than 100 farms. More volunteers, more specialist contractors and more farmers are welcome - if you'd like to get involved email greatbigdorsethedge@gmail.com

#### Potential activities

Survey hedgerows to understand current structure and diversity and identify what	all sector
restoration work is needed. Community volunteers can be a great help to do this at	icons
scale.	
Manage a hedge on a cycle, such as the Adams Hedgerow Management Scale	all
adapted by the People's Trust for Endangered Species (PTES).	
Improve hedge structure by avoiding cutting the hedge to the same height each year,	all
instead use incremental cutting to trim hedges about 10cm higher and wider each	
time.	
Reduce hedge cutting to every 2 or 3 years. Over a larger site, cut a selection of	all
hedges across different parts of the site on rotation.	
Leave cutting until late winter (December to January) to allow wildlife to feed on	all
berries and fruit through winter, but before the hedges start growing in spring.	
Do not cut hedgerows during the bird nesting season (1st March – 31st August) to	all
avoid disturbing nests, eggs or chicks which are protected by law. If you discover	
nesting birds outside of the bird nesting season dates, it is still a crime to disturb	
them. Birds often start setting up territory before the season begins, so it is ideal to	
get cutting done in December to January. Follow <u>national hedgerow management</u>	
rules, which include exemptions for situations like managing hedgerows	
overhanging roads for driver safety.	
Protect old trees within the hedgerow, and identify some new plants within the	all
hedge that will be allowed to grow up into mature hedgerow trees	
Fill in gaps in hedgerows by planting native shrubs and trees to improve structure	all
and diversity	

Encourage a diverse range of tree, shrub and plant species in hedges, as well as scrub and wildflower banks alongside hedgerows	all
Create grassy buffer strips alongside hedges with a variety of wildflowers to increase diversity and connectivity	all
Plant new hedges with native trees (ideally every 20m) and shrub species that are found in the local area, and use a mix of different species to support a variety of wildlife	all
When creating or enhancing hedgerows, plant double hedgerows where possible as these provide sheltered corridors favoured by bats	all
Maintain or establish hedges in places that will connect habitats, such as other hedges, woodlands, grasslands or orchards	all
Consider using hedge laying or hedge coppicing to help restore hedgerows	all
Keep and enhance existing hedgerows within building developments, and use hedgerows rather than fences and walls around homes, gardens, footpaths, roads and public greenspaces	business, public bodies, communities
Where appropriate, allow hedges to grow wide and tall (over 3m and at least 2m in width) to give bats the opportunity to hang up and feed.	all
Create or enhance scrub alongside hedgerows as important transitional habitat and increase connectivity between hedgerows and other habitat types	all

# Appendix C – edit priority 5 - coastal

As outlined in point 96 on coastal retreat, priority 5 - coastal will be edited to better capture the importance of making space for coastal, intertidal and cliff top habitats as the coastline changes. The updated priority and explainer paragraph is below:

# The coastal strip is enhanced and restored to safeguard key habitats that protect rare and vulnerable species and space is created for cliff top and intertidal habitats as the coastline retreats

Dorset's coastal habitats include cliffs, rocky shores, saltmarshes, sand dunes, shingle and sandy beaches, intertidal habitats and seagrass meadows. The priority is to restore these habitats to good condition, support natural processes to take place, and build resilience to future pressures such as erosion, sea level rise, tourism, recreation and industry.

Protecting and enhancing the coastal strip is essential for the important species and ecosystems that depend on it. Restoration of historical coastal habitats, such as oyster reefs, that were destroyed by over exploitation a long time ago is particularly important.

The Jurassic Coast World Heritage Site and its internationally recognised rocks, fossils and landforms supports a range of ecosystems, such as rocky and sandy shorelines, coastal saltmarshes and reedbeds, and deciduous temperate forests. Key coastal water bodies such as Poole, Christchurch, Portland, and Weymouth harbours, along with The Fleet, host a wide variety of wildlife in their mudflats, saltmarsh and shallow waters. Protection and recovery of nature in these harbours is closely linked to nature's recovery along the river catchments that flow into them.

Cliff top habitats are particularly vulnerable to being squeezed by coastal retreat and should be given more room to spread and retreat landward. Similarly, intertidal habitats face pressure where rising sea levels meet man-made flood defences, creating new space for these habitats is essential. All flood

defence and coastal infrastructure projects should embed nature recovery into their design from the outset, building ecological resilience into future coastal management.

# Appendix D – updated webpage on nature recovery and planning

Update to this webpage: How the Dorset local nature recovery strategy will work with planning policy—Dorset Council. The content below will replace the information currently on the Dorset Council website, a new page on the BCP Council website will be added to summarise this information and then link across to the Dorset Council webpage for full information.

# Nature recovery in planning and development: how Dorset's local nature recovery strategy works with planning

# **Purpose and local context**

## The development plan

The Development Plan consists of the adopted Local Plan, the Minerals and Waste Local Plans and any made neighbourhood Plans. A local plan sets out a strategy for meeting the development needs of an area, it must contain strategic policies (which address the priorities for an area) and can contain non-strategic policies (which deal with more detailed matters). Whereas Neighbourhood Plans can only contain non-strategic policies. Proposals for development are considered against the polices in the development plan. This includes allocations for specific types of development, such as housing, employment, transport infrastructure, education, health or leisure.

In Dorset, there are two Local Planning Authorities, Dorset Council and Bournemouth, Christchurch and Poole (BCP) Council. Their role is to strategically plan to meet the development needs of the area and decide whether to give permission to planning applications for development.

Find out more about the developing BCP Local Plan or view the Adopted Local Plans.

Find out more about the developing Dorset Council Local Plan or view the Adopted Local Plans.

#### Local nature recovery strategies

A local nature recovery strategy identifies shared <u>priorities</u> for nature recovery and the potential activities that different sectors can do to achieve those priorities. The strategy includes a <u>local habitat</u> <u>map</u> with three layers showing:

- Nature areas of national importance: sites currently recognised and protected within the landuse planning system for their biodiversity value
- High opportunity nature areas: where effort should be targeted to deliver the most for nature recovery and the wider environment
- Potential activities: a guide to the most beneficial habitat enhancement or creation activities in an area

In Dorset, the local nature recovery strategy covers the whole county and has been co-produced with a wide range of stakeholders, including planning policy officers from both Local Planning Authorities.

Find out more about <u>Dorset's local nature recovery strategy</u>.

# Tools to inform sustainable development

Local nature recovery strategies are intended as a new tool to help Local Planning Authorities continue delivering on requirements to protect and enhance biodiversity.

The local nature recovery strategy will be used alongside other planning policy documents and evidence such as:

- local housing needs assessments
- Green Belt Review
- employment needs assessment
- landscape character areas
- design codes and guides
- green infrastructure guidance
- housing and economic land availability assessments
- habitat and species data

There are some similarities between what the Dorset local nature recovery strategy provides and what the local plan must achieve.

Local nature recovery strategy	Local plan
Agree nature recovery priorities	Identify Strategic Priorities for the development and use of land, and to provide strong development management policies and guidance to support the natural environment
Map sites that are recognised and protected within the land-use planning system for their nature value (Nature areas of national importance)	Identify, map and safeguard components of local wildlife-rich habitats, sites designated for their natural or cultural importance, and wider ecological networks
Map opportunities for creating or improving habitat for nature and wider environmental goals	Promote the conservation, restoration and enhancement of priority habitats, ecological networks and the protection and recovery of
(High opportunity nature areas and potential activities)	protected species. Identify and pursue opportunities for securing measurable net gains for biodiversity.

#### The planning balance

In drafting policies and allocations for development the Local Planning Authority balances many different planning issues such as the requirement to provide houses in sustainable locations, or key infrastructure such as new roads and community facilities, against the potential impacts of that development.

Dorset's local nature recovery strategy will become part of this planning balance. It will also inform actions Local Authorities take to meet their biodiversity duty.

Local planning authorities have a legal duty to have regard to the local nature recovery strategy. This may include:

- Considering how the areas identified in the local habitat map should be reflected in the developing local plan
- Referring to the nature recovery priorities and potential activities within local plan policies
- Deciding to use relevant evidence from the local nature recovery strategy as a material consideration to support appropriate planning decision-making, in balance with other evidence about that site
- Using the local habitat map to help in the delivery of biodiversity net gain (BNG) (find out more in the BNG section below)

It is important to note the high opportunity nature areas in the local nature recovery strategy are not a planning constraint or designation, and do not prevent the development of new homes and infrastructure. Instead, the strategy helps guide nature recovery and environmental activities that can be delivered as part of sustainable development. The strategy also does not force the owners and managers of the land identified as high opportunity nature areas to make any changes, they have flexibility to identify what, if any, activities and funding options will work best for them.

## Using this tool to deliver nature recovery within development

Planners, developers, agents and consultants can all use the local nature recovery strategy in their work to deliver sustainable development. This may include considering:

- how a development can contribute to achieve the nature recovery priorities and deliver some
  of the potential activities e.g. urban greening, sustainable drainage systems, and natural
  darkness.
- how a development site may impact on existing habitats, especially those in the nature areas
  of national importance layer in the local habitat map
- how a development site could contribute to creating or enhancing habitats and increasing habitat connectivity, in particular by referring to the high opportunity nature areas in the local habitat map
- how the activities shown in the potential activities layer in the local habitat map could be
  delivered within the development site. For example, if the activity shown for a development site
  is woodland or wood pasture, designs could make an additional effort to include native trees
  and wooded corridors.
- how natural features could be used within the development site design to deliver ecosystem service benefits such as flood management or cooling and shading, to benefit people and wildlife
- how any off-site biodiversity gains could be delivered in locations identified in the local habitat map

Site-specific assessments and expert inputs will continue to inform exactly what nature recovery activities would be best to deliver as part of a development, the local nature recovery strategy simply provides a new tool and evidence base to guide this across the county.

## **Biodiversity Net Gain**

The local habitat map can be used to guide <u>biodiversity net gain</u> (BNG) delivery, both on-site and off-site.

Delivery of nature recovery activities in the locations proposed in the local habitat map is incentivised by an uplift in the biodiversity metric, as long as all other elements of the metric have been completed correctly.

Once the LNRS is published, a 15% "strategic significance" uplift can be applied post-intervention, but only if the intervention is:

- in a location where a potential activity has been proposed
- consistent with the potential activity proposed in that location

For example, if an applicant is proposing a broadleaved woodland intervention in an area identified with a primary activity of woodland in the potential activities layer of the local habitat map, then this uplift would apply.

Ideally the habitat type proposed by the applicant will match the primary activity proposed in the potential activities layer, but there may be cases where a slight variation is still considered to be consistent.

For example, if an applicant's site surveys and ecological expertise have led them to propose a semi-improved grassland intervention in an area identified with a primary activity of woodland in the potential activities layer of the local habitat map, they could submit a justification for why their assessment of the conditions on the ground suggest that would be a desirable habitat in that location. The local planning authority could then consider whether the proposed habitat type would be consistent with the primary or secondary activities in the local habitat map and help deliver the overall nature recovery priorities and activities.

This flexibility reflects that the local nature recovery strategy is not definitive or exhaustive, some of the mapping is based on modelling that will not produce an exact prescription for action on the ground, and some of the important nature recovery activities included in the written strategy are not shown on the map. It is a high-level strategy to guide delivery, the finer detail of exactly what nature recovery activities will be best to deliver on the ground will come from site-based information, such as:

- ecological and environmental surveys of the site
- advice from the applicants' ecological consultants
- wildlife data searches from Dorset Environmental Records Centre (DERC)
- expertise from the Local Planning Authority ecologist

If a development site is covered by multiple primary activities in the potential activities layer, the site-based assessments should consider whether a mixture of all or some of these habitats should be included in the design. This can then be considered as part of the application.

#### **Further information**

For those working across multiple local nature recovery strategy areas, the table below shows the names given to the layers in the local habitat map in Dorset, alongside the names Defra gives these layers in the statutory guidance.

Dorset name	Defra calls this layer
Nature areas of national importance	Areas of Particular Importance for
	Biodiversity (APIB)
High opportunity nature areas	Areas that could become of Importance
	for Biodiversity (ACB)
Potential activities	Potential Measures (PM)

#### **Useful links**

- Dorset Council Biodiversity Net Gain
- Incorporating Local Nature Recovery Strategies when planning for Biodiversity Net Gain –
   GOV.UK Environment
- Sell biodiversity units as a land manager GOV.UK
- Savills UK | Webinar: Local Nature Recovery Strategies: a new factor in Planning and Development
- Biodiversity Net Gain: Good practice Principles for Development, a Practical Guide by CIRIA, CIEEM and IEMA
- The <u>Building with Nature standards</u>
- Homes for People and Wildlife The Wildlife Trusts
- BS8682:2021 Process for designing and implementing BNG