

Once you have completed the questionnaire, please use the
Freepost envelope enclosed to

Consultation for the Interim Devon Carbon Plan

1. About You:

This section asks some questions about you and help us understand the needs of different people.

1. Are you responding on behalf of yourself or an organization?

- a. Myself
- b. Organisation (please name in text box below)

2. Please select the answer which best represents your connection to Devon (you can select multiple answers, for example if you are both a resident and work in the county.)

- | | |
|---|---|
| a. <input type="checkbox"/> Resident | f. <input type="checkbox"/> Business |
| b. <input type="checkbox"/> Local community group | g. <input type="checkbox"/> School, college or university |
| c. <input type="checkbox"/> Local sports or activity club | h. <input type="checkbox"/> I work in the area |
| d. <input type="checkbox"/> Local charitable organization | i. <input type="checkbox"/> Other: |
| e. <input type="checkbox"/> Parish council | |

3. If you are responding on behalf of an
organisation, how many people are you representing?

4. In which area of Devon do you live or is your organisation based?

- | | |
|--|--|
| a. <input type="checkbox"/> North Devon | g. <input type="checkbox"/> Teignbridge |
| b. <input type="checkbox"/> Torridge | h. <input type="checkbox"/> City of Plymouth |
| c. <input type="checkbox"/> Mid Devon | i. <input type="checkbox"/> South Hams |
| d. <input type="checkbox"/> East Devon | j. <input type="checkbox"/> Torbay |
| e. <input type="checkbox"/> City of Exeter | k. <input type="checkbox"/> Don't know |
| f. <input type="checkbox"/> West Devon | |

5. Is your home or organisation within a national park?

- a. No
- b. Yes, Dartmoor National Park
- c. Yes, Exmoor National Park
- d. Don't know

6. Please provide the first part of your home or organisation postcode. E.g. TQ14 or EX5
(This will help the Devon Climate Emergency partners understand in more detail how
engaged different parts of Devon have been in the consultation.)

7. If you are not a resident, what is your interest in Devon?

- a. I regularly visit, but I do not live in Devon
- b. I work, but do not live in Devon
- c. Other:

8. Please select your age group.

- a. Under 16
- b. 16-24
- c. 25-34
- d. 35-44
- e. 45-54
- f. 55-64
- g. 65+
- h. Prefer not to say

9. Please select the gender you identify with.

- a. Female
- b. Male
- c. Other

- d. Prefer not to say

2: Your Views on Climate Change.

In this section, we'd like to find out more about your views on climate change.

1. **How concerned are you about climate change?**
 - a. Extremely concerned
 - b. Very concerned
 - c. Somewhat concerned
 - d. Not concerned at all
 - e. Undecided

2. **Is climate change more or less important to you than it was two years ago?**
 - a. Much more important
 - b. A little more important
 - c. About the same
 - d. A little less important
 - e. Much less important
 - f. Undecided

3: Feelings About the Plan

Please ensure you have read the Interim Devon Carbon Plan prior to answering the following questions.

1. What is your overall view of the Interim Devon Carbon Plan?

- a. I broadly support the plan
- b. I support some of the actions but not others
- c. I don't support the plan
- d. Undecided

2. The Interim Devon Carbon Plan outlines the challenges of achieving a net-zero carbon Devon before 2050. Based on the linked information, what date do you support for reaching net-zero?

- a. 2050
- b. 2040
- c. 2030
- d. Other:

If you would like to comment briefly on each of the key outcomes and priority actions of the Interim Devon Carbon Plan please complete section 4 below. If you would like to offer more detailed feedback on each individual action, please proceed to section 5.

4. Key Outcomes and Priority Actions

1. The Energy and Supply section of the Interim Carbon Plan highlighted 4 key anticipated outcomes. Please indicate whether you agree with these outcomes?

| Outcome: | I do not support this outcome | I support this outcome | Unsure |
|---|-------------------------------|------------------------|--------|
| Devon’s installed renewable energy and storage capacity increases substantially, bringing with it jobs and skills opportunities. | | | |
| Innovation opportunities have been seized to test offshore technologies, such as floating offshore wind, and hydrogen infrastructure. | | | |
| Communities become more engaged in local energy issues and energy investment. | | | |
| New developments are expanding Devon’s expertise in the use of district heating systems. | | | |

2. If you do not support one or more outcomes, please tell us why in the text box below.

3. The priority actions to achieve these outcomes are outlined below. Please indicate whether you agree with these actions:

| Action: | I do not support this action | I support this action | Unsure |
|---|------------------------------|-----------------------|--------|
| Develop an energy strategy for Devon to deploy renewable energy generation. | | | |
| | | | |

4. If you do not support this action, please tell us why in the text box below.

5. The Built Environment section of the Interim Carbon Plan highlighted 5 key anticipated outcomes. Please indicate whether you support these outcomes.

| Outcome: | I do not support this outcome | I support this outcome | Unsure |
|--|-------------------------------|------------------------|--------|
| Devon and the Greater South West develops its reputation as a centre of excellence in low carbon buildings. | | | |
| The energy efficiency of Devon’s existing buildings is significantly improved. | | | |
| People have retrained with the skills required to retrofit our buildings with new technology and the supply chain is benefiting. | | | |
| We all change our behaviour to run our homes and businesses energy-efficiently. | | | |
| New homes are built to net-zero standards with green, tree-lined streets. | | | |

6. If you do not support one or more outcomes, please tell us why in the text box below.

7. The priority actions to achieve these outcomes are outlined below. Please indicate whether you agree with these actions:

| Action: | I do not support this action | I support this action | Unsure |
|---|------------------------------|-----------------------|--------|
| Expand whole house retrofit trials in Devon, such as Energiesprong, by working with social landlords to aggregate their housing stock and collectively procure retrofit, targeting houses most in need first. | | | |
| Establish a Devon-wide energy advice service that links home-owners, landlords and tenants with independent energy assessors, skilled installers and market offers. | | | |
| | | | |
| South West to promote its status to government as the leading region on low-carbon buildings, including embodied carbon, founded on the low-carbon buildings already here and "anchor institutions" commitments to zero-carbon, nature-friendly new build and retrofit. | | | |
| Demonstrate the viability of building net-zero carbon homes by reviewing the opportunity for local authorities to partner with a | | | |

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| developer to test the building of net-zero houses off-site, at scale in Devon to reduce costs. | | | |
|--|--|--|--|

8. If you do not support one or more actions, please tell us why in the text box below.

9. The Transport section of the Interim Carbon Plan highlighted 4 key anticipated outcomes. Please indicate whether you support these outcomes.

| Outcome: | I do not support this outcome | I support this outcome | Unsure |
|---|-------------------------------|------------------------|--------|
| Relocalisation of services and technology and to reduce the need to travel. | | | |
| Access to village, town and city centres is enhanced for pedestrians, cyclists and public transport. | | | |
| | | | |
| All benefit from the relocalisation of facilities and services, including the local economy, particularly small businesses. | | | |
| We are all feeling fitter and healthier from being more active | | | |

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|--|--|--|--|
| outdoors. | | | |
| Wider environmental benefits, including reduced pollution and improved biodiversity. | | | |
| Ultra-low emission vehicles are used for travel in rural areas and between rural and urban areas where the distances are prohibitive for active travel and existing commercial models for public transport are not viable. | | | |
| A great proportion of people travelling by sustainable modes of transport. | | | |

10. If you do not support one or more outcomes, please tell us why in the text box below.

11. The priority actions to achieve these outcomes are outlined below. Please indicate whether you agree with these actions:

| Action: | I do not support this action | I support this action | Unsure |
|---|------------------------------|-----------------------|--------|
| Provide up-to-date digital information and advice on reducing the need to travel and the most sustainable travel choice. | | | |
| Review opportunities to reduce vehicle capacity, particularly where it can support other objectives (i.e. urban centre regeneration, street cafes, active travel routes.) | | | |
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|---|--|--|--|
| Promote development which will assist in relocalisation in all settings (rural through to urban), including mixed use development, development meeting local needs and creating opportunities to live, work and use services locally. | | | |
| Improve strategic cycle routes within and between settlements. | | | |
| | | | |
| Ensure provision of mobility hubs in new developments of appropriate size, where modal change can occur easily. | | | |
| Promote Total Transport, integrating various transport services (school transport, public bus services, patient transport etc.) to enable more efficient use of vehicles and reduce dead mileage. | | | |
| Enhancement of bus priority measures, including bus lanes and bus-only streets, to make bus travel relatively more attractive than driving. | | | |
| Protect and seek to enhance funding for local bus routes, to ensure people can continue to access services, employment and events without requiring access to a car. | | | |
| Through the Peninsula Sub-National Body work with government to pilot and implement a low carbon fuel solution for rail travel in the South West. | | | |

12. If you do not support one or more actions, please tell us why in the text box below.

13. The Food, Land and Sea section of the Interim Carbon Plan highlighted 5 key anticipated outcomes. Please indicate whether you support these outcomes.

| Outcome: | I do not support this outcome | I support this outcome | Unsure |
|--|-------------------------------|------------------------|--------|
| The landscapes of Devon are enriched by actions to increase the sequestration and storage of carbon through carefully located tree planting, habitat restoration for wildlife and a more diverse farmed environment. | | | |
| Actions to aid carbon sequestration and storage are located appropriately to greatly aid adaptations to climate change, such as flood control measures. | | | |
| People are enjoying nutritious, healthy, high standard food, sourced locally where this provides a carbon benefit. | | | |
| Rural businesses are enjoying a renewed focus on food quality and rural materials and a new market in carbon offsets linked to the delivery of other environmental services. | | | |
| Devon leads the UK in engaging with natural capital approaches and developing carbon-offset standards for marine and terrestrial habitats. | | | |

14. If you do not support one or more outcomes, please tell us why in the text box below.

15. The priority actions to achieve these outcomes are outlined below. Please indicate whether you agree with these actions:

| Action | I do not support this action | I support this action | Unsure |
|---|------------------------------|-----------------------|--------|
| Develop a Land Use Framework (LUF) for Devon to establish land use principles that embed carbon sequestration and storage and identifies opportunity areas for specific outcomes to guide land use decisions. | | | |
| Support the development of carbon sequestration accreditation systems locally for a range of carbon rich habitats and the creation of a Devon Carbon Investment platform. | | | |
| Work with government to ensure the effective delivery of carbon sequestration, alongside other public goods, through the design of ELMS, by engaging in public consultations and Devon Test and Trials. | | | |
| Work with the NFU and other representatives of the farming community to encourage approaches to conserve and rejuvenate soil carbon (organic matter) e.g. through ELMS. | | | |
| Establish a Devon Farm Advisory Service. | | | |
| Develop a South Devon Marine Natural Capital Plan, learning from the experience of the North Devon Natural Capital Plan. | | | |

16. If you do not support one or more

actions, please tell us why in the text box below.

17. The Economy and Resources section of the Interim Carbon Plan highlighted 8 key anticipated outcomes. Please indicate whether you support these outcomes.

| Outcome: | I do not support this outcome | I support this outcome | Unsure |
|--|-------------------------------|------------------------|--------|
| Better understanding and reduction of household and commercial waste flows. | | | |
| A circular economy – we reuse and recycle more, creating business efficiencies. | | | |
| Net-zero and social value outcomes accelerated through anchor institution procurement. | | | |
| Retain more value locally. | | | |
| The creation and use of green finance and investment products. | | | |

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|--|--|--|--|
| <p>A reskilled workforce redeployed into low-carbon sectors, e.g. renewable energy, low-carbon aviation, electricians, energy assessors, agro-economic advisors, carbon sequestration accreditors, circular economy equipment engineers, cycle technicians, electric vehicle maintenance and robotics and artificial Intelligence.</p> | | | |
|--|--|--|--|

18. If you do not support one or more outcomes, please tell us why in the text box below.

19. The priority actions to achieve these outcomes are outlined below. Please indicate whether you agree with these actions:

| Action: | I do not support this outcome | I support this outcome | Unsure |
|---|-------------------------------|------------------------|--------|
| <p>Deliver ongoing, targeted communication and engagement to: empower all social groups in Devon to act on the impacts of how things are made and distributed, promote more sustainable consumption habits, the prevention of waste (particularly food) and shift to a culture of reduction, reuse and recycling.</p> | | | |

| | | | |
|--|--|--|--|
| Achieve a 65% municipal waste recycling rate by 2035. To do so, local authorities and commercial waste carriers to separately collect a wider variety of materials for recycling (including food waste) and household waste collection systems to be harmonised across Devon as far as viable. | | | |
| “Anchor institutions” to embed social and environmental value further into tendering processes to effect meaningful change and sustainable procurement | | | |
| Develop training and reskilling opportunities with higher education providers and the Local Enterprise Partnership to enable workers in carbon-intensive sectors to redeploy into emerging sectors to ensure the low carbon skills base is available. | | | |
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20. If you do not support one or more outcomes, please tell us why in the text box below.

This completes Section 4. If you do not wish to give your view on each of the actions in the Plan, please proceed to Section 6.

5: Themed Questions

The following section asks you to comment on specific actions in the plan. You can either just complete the sections which are most relevant to your interests or expertise or complete all the sections.

5.1 Cross Cutting Themes

This section highlights these desired outcomes from Cross Cutting themes:

- A culture of innovation, contributing to achieving net-zero
- Communities with shared visions of what net-zero could look and feel like in their local places
- Citizens which feel part of shaping the transition to net-zero
- Plan’s for settlements which contribute to radical reductions in greenhouse gases
- Landscape qualities, features and characteristics which support our health, wellbeing and economy and contribute to resilience are protected whilst accommodating necessary changes towards net-zero

The plan has identified a series of actions for achieving these outcomes.

1. Please rate the actions from very high importance to not at all important.

If you think an action is too controversial to implement and should instead be discussed at the Citizens’ Assembly by a representative sample of Devon’s residents, please indicate this in the right-hand column.

| Action: | Not at all important | Low importance | Medium importance | High importance | Very high importance | Needs to be discussed by the Citizens’ Assembly. |
|--|----------------------|----------------|-------------------|-----------------|----------------------|--|
| Foster innovation in technologies, institutions, business models, policy design and behaviour to achieve net-zero. | | | | | | |
| Support community groups and cultural creatives to develop local net-zero visions, to imagine a decarbonised Devon collectively and in detail. | | | | | | |

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|---|--|--|--|--|--|--|
| <p>Seek funding to research the effectiveness of the Devon Citizen’s Assembly on Climate Change to inform whether this approach could be applied to citizen participation in other decisions locally.</p> | | | | | | |
| <p>Local Plans and Neighbourhood Plans to demonstrate how they will shape places in ways that contribute to radical reductions in greenhouse gas emissions so facilitating achievement of net-zero Devon, as a primary planning objective. This must include the requirement for new development to provide tangible plans for its contribution to Devon’s net-zero future.</p> | | | | | | |
| <p>Work with government on greater guidance on how to shape places in ways that contribute to radical reductions in greenhouse gas emissions.</p> | | | | | | |
| <p>Involve communities in an update to the landscape strategies and guidelines within Devon’s Landscape Character Assessment to plan positively for change arising from the Net-Zero challenge.</p> | | | | | | |

2. Are there any actions that you think are important to reduce carbon emissions in this sector that the plan has not covered?
- a. No
 - b. Yes

If you answered additional

'yes' please add any information in the text box

below. Please explain why you believe each additional action is important.

3. Should any of these additional actions be discussed at the Citizens' Assembly?

a. Yes

b. No

If you answered 'yes' please detail which actions in the text box below.

| |
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| |
| |
| |

4. Do you have any additional comments you would like to be considered on this section's actions?

a. Yes

b. No

If you answered yes please detail which actions in the text box below.

5.2 Economy and Resources Questions

This section highlights these desired outcomes from Economy and Resources:

- Better understanding and reduction of household and commercial waste flows
- A circular economy – we reuse and recycle more, creating business efficiencies
- Net-zero and social value outcomes accelerated through anchor institution procurement
- Retain more value locally (Cleveland model)
- The creation and use of green finance and investment products
- A reskilled workforce redeployed into low-carbon sectors, e.g. renewable energy, low-carbon aviation, electricians, energy assessors, agroeconomic advisors, carbon sequestration accreditors, circular economy equipment engineers, cycle technicians, electric vehicle maintenance and robotics and artificial Intelligence

The plan has identified a series of actions for achieving these outcomes.

1. Please rate the actions from very high importance to not at all important.

If you think an action is implement and should Citizens’ Assembly by a representative sample of Devon’s residents, please indicate this in the right-hand column.

too controversial to instead be discussed at the

| Action: | Not at all important | Low importance | Medium importance | High importance | Very high importance | This issue needs to be discussed by the Citizens’ Assembly. |
|--|----------------------|----------------|-------------------|-----------------|----------------------|---|
| Deliver ongoing, targeted communication and engagement to: empower all social groups in Devon to act on the impacts of how things are made and distributed, promote more sustainable consumption habits, the prevention of waste (particularly food) and shift to a culture of reduction, reuse and recycling. | | | | | | |
| Support communities to establish and promote repair cafes, share sheds and composting schemes, for example by providing funding or premises. | | | | | | |
| Review the provision of resale and reuse facilities at all household waste recycling centres and implement improvements where needed. | | | | | | |
| Encourage the consumption of low carbon experiences, such as the arts, nature, education and social care, rather than material consumption. | | | | | | |
| Support immature industries with the potential to contribute to delivering a net-zero Devon. | | | | | | |
| Reduce fossil-based materials, for example plastics and textiles going to Energy Recovery Facilities. | | | | | | |
| Consider the net carbon impact in decisions regarding the reprocessing of local authority collected waste, which may lead to collaborating with neighbouring counties to achieve viable scale. | | | | | | |
| Achieve a 65% municipal waste recycling rate by 2035. To do so, local authorities and commercial waste carriers to separately collect a wider variety of materials for recycling (including food waste) and household waste collection systems to be harmonised across Devon as far as viable. | | | | | | |

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|--|--|--|--|--|--|--|
| Business Improvement Districts or Chambers of Commerce to consider jointly procuring commercial waste management contracts to achieve economies of scale in each locality and increase recycling. | | | | | | |
| Waste collection authorities that do not currently offer a commercial waste service to consider implementing services, including collaborating with neighbouring authorities. | | | | | | |
| Work with government to incentivise the recycling of materials based on their carbon intensity as well as weight. | | | | | | |
| Work with government to support and incentivise businesses to comply with the new Environment Bill requirements on commercial and industrial waste separation to divert it from landfill. | | | | | | |
| Continue to work with government on the specific nature of upcoming reforms of the Extended Producer Responsibility (EPR) system for packaging and a possible Deposit Return Scheme for drinks containers to ensure cohesive measures that support Devon’s net zero ambitions. Work with government on the extension of the scope of EPR to other waste streams. | | | | | | |
| Work with government to achieve circular economy enhancements e.g. material and building passports and further market support for reclaimed/recycled materials. | | | | | | |
| Local authorities to remain engaged with government funding opportunities to pilot carbon capture and storage technology on industrial facilities in Devon, such as the ERF plants. | | | | | | |
| Work with government to develop a much better understanding of commercial waste generation and treatment in the county to enable monitoring and regulation with the aim of reducing waste volumes and increasing recycling. | | | | | | |
| Encourage Devon’s food supply chain businesses to implement the Courtauld Agreement using the toolkit provided by WRAP. | | | | | | |
| Seize opportunities for wastes within the food supply chain to be used as a resource by other sectors of the supply chain | | | | | | |
| South West Water to enhance the capture of process emissions from waste water treatment facilities. | | | | | | |

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| Establish a partnership to look at the feasibility in Devon of using biomethane for electricity generation, gas grid injection and vehicle fuel. | | | | | | |
| Assess performance of methane capture at commercially operational landfill sites and enhance where feasible, targeting efforts at worst performing sites. | | | | | | |
| Work with government to provide a financial incentive to ensure the continued and improved capture of methane from landfill sites. | | | | | | |
| "Anchor institutions" to embed social and environmental value further into tendering processes to effect meaningful change and sustainable procurement. | | | | | | |
| Raise awareness with "anchor institutions" of the opportunity and benefits from specifying reclaimed and recycled materials so that markets for these products are developed further. | | | | | | |
| "Anchor institutions" to coordinate packages of start-up funding to community owned companies that can provide goods and services back to those institutions to stimulate local economies. | | | | | | |
| Support immature industries with the potential to contribute to delivering a net-zero Devon by offering packages of finance, training and expertise on legal matters, marketing and procurement, as well as assisting with premises and land as appropriate. | | | | | | |
| Provide a support service to businesses and organisations to help them decarbonise their operations and culture. (already in F,L&S section) | | | | | | |
| Provide a support service to communities to collectively support each other through a low-carbon transformation. e.g. Transition Streets. | | | | | | |
| Develop training and reskilling opportunities with higher education providers and the Local Enterprise Partnership to enable workers in carbon-intensive sectors to redeploy into emerging sectors to ensure the low carbon skills base is available. | | | | | | |
| Provide support for individuals and communities experiencing lifestyle changes due to a transition to net-zero. | | | | | | |
| Provide the South West Mutual with start-up funding. | | | | | | |

If you answered actions in the text

'yes' please detail which box below.

4. Do you have any additional comments you would like to be considered on this section's actions?

1. Yes

2. No

If you answered 'yes' please detail which actions in the text box below.

5.3 Energy & Supply Questions

This section highlights these desired outcomes from Energy & Supply:

- Devon’s installed renewable energy and storage capacity increases substantially, bringing with it jobs and skills opportunities.
- Innovation opportunities have been seized to test offshore technologies, such as floating offshore wind, and hydrogen infrastructure.
- Communities become more engaged in local energy issues and energy investment.
- New development is expanding Devon’s expertise in the use of district heating systems.

The plan has identified a series of actions for achieving these outcomes.

1. Please rate the actions from very high importance to not at all important.

If you think an action is too controversial to implement and should instead be discussed at the Citizens’ Assembly by a representative sample of Devon’s residents, please indicate this in the right-hand column.

by a representative sample of Devon’s residents, please indicate this in the right-hand column.

| Action: | Not at all important | Low importance | Medium importance | High importance | Very high importance | This issue needs to be discussed by the Citizens’ Assembly. |
|--|----------------------|----------------|-------------------|-----------------|----------------------|---|
| Develop an energy strategy for Devon to deploy renewable energy generation. | | | | | | |
| Update assessments of the accessible renewable energy resource available in Devon | | | | | | |
| Identify opportunities for large-scale renewable energy and storage deployment on land owned or managed by Devon Climate Emergency partners, and wider business community. | | | | | | |
| Consider the role of nationally significant energy infrastructure, potentially developed outside of Devon, flexibility markets and storage technologies, and how this could change the total capacity required to be generated within Devon. | | | | | | |

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|---|--|--|--|--|--|--|
| Consider the potential role and feasibility of a hydrogen industrial cluster based around port and fuel storage facilities. | | | | | | |
| Support community-owned renewable energy schemes, for example, by offering Power Purchase Agreements and/or leases for land. | | | | | | |
| Appraise the potential for low carbon heat networks in new development to make best use of existing heat producers e.g. the Energy from Waste facility in Exeter, and as a retrofit opportunity in off-gas areas. | | | | | | |
| As part of Devon-wide behaviour and culture change initiatives, provide advice on choosing genuine renewable energy tariffs. | | | | | | |
| Proactively seize opportunities to test approaches to making the energy system smarter and more flexible. | | | | | | |
| Through the Team Devon COVID-19 Economy and Business Recovery Prospectus, Devon Climate Emergency Partners to request funding for grid upgrades as part of Covid-19 recovery funding from government. | | | | | | |
| Devon Climate Emergency partners to work with national government to provide greater incentives for the use of renewable heat and waste heat from industrial and commercial facilities, including Energy Recovery Facilities. | | | | | | |
| Devon Climate Emergency partners to work with national government to request the reintroduction of support mechanisms for small-scale renewable electricity generation. | | | | | | |

2. Are there any actions that you think are important to reduce carbon emissions in this sector that the plan has not covered?

- 1. No
- 2. Yes

If you answered 'yes' please add any additional information in the text box below.
Please explain why you believe each additional action is important.

3. Should any of these additional actions be discussed at the Citizens' Assembly?

- 1. Yes
- 2. No

If you answered 'yes' please detail which actions in the text box below.

4. Do you have any additional comments you would like to be considered on this section's actions?

- 1. Yes
- 2. No

If you answered 'yes' please detail which actions in the text box below.

5.4 Built Environment Questions

This section highlights these desired outcomes from the Built Environment:

- Devon and the Greater South West develops its reputation as a centre of excellence in low carbon buildings
- The energy efficiency of Devon’s existing buildings is significantly improved
- People have retrained with the skills required to retrofit our buildings with new technology and the supply chain is benefiting
- We all change our behaviour to run our homes and businesses energy-efficiently
- New homes are built to net-zero standards with green, tree-lined streets

The plan has identified a series of actions for achieving these outcomes.

1. Please rate the actions from very high importance to not at all important.

If you think an action is too controversial to implement and should instead be discussed at the Citizens’ Assembly by a representative sample of Devon’s residents, please indicate this in the right-hand column.

| Action: | Not at all important | Low importance | Medium importance | High importance | Very high importance | This issue needs to be discussed by the Citizens’ Assembly. |
|---|----------------------|----------------|-------------------|-----------------|----------------------|---|
| Expand whole house retrofit trials in Devon, such as Energiesprong, by working with social landlords to aggregate their housing stock and collectively procure retrofit, targeting houses most in need first. | | | | | | |
| Offer bulk-purchasing opportunities for domestic solar PV and battery storage across Devon. | | | | | | |
| Explore opportunities to use the carbon offset market to fund the retrofit of domestic and commercial buildings | | | | | | |
| Work with government to achieve VAT breaks on retrofit activity and products. | | | | | | |

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|---|--|--|--|--|--|--|
| Sell the co-benefits of living in warm, net-zero ready homes through awareness-raising campaigns and open-home events. | | | | | | |
| Establish a Devon-wide energy advice service that links home-owners, landlords and tenants with independent energy assessors, skilled installers and market offers. | | | | | | |
| Keep abreast of innovative solutions emerging from the "Boosting Access for SMEs to Energy Efficiency" competition by UK government and pilot promising approaches in Devon. | | | | | | |
| Work in partnership with large energy users in the non-domestic sectors, including health and education, to share best practice in energy reduction. | | | | | | |
| Work with government to review The Domestic Minimum Energy Efficiency Standard Regulations to make it more effective and practical for local authorities to enforce non-compliance. | | | | | | |
| Produce a regularly updated Devon-wide evidence base on the costs of developing net-zero carbon homes, incorporating examples already existing in the county, for use in Local Plan viability appraisals. | | | | | | |
| South West to promote its status to government as the leading region on low-carbon buildings, including embodied carbon, founded on the low-carbon buildings already here and "anchor institutions" commitments to zero-carbon, nature-friendly new build and retrofit. | | | | | | |
| Demonstrate the viability of building net-zero carbon homes by reviewing the opportunity for local authorities to partner with a developer to test the building of net-zero houses off-site, at scale in Devon to reduce costs. | | | | | | |
| Planning authorities to ensure green space and tree planting, and the necessary funds to maintain them, is included within new development to aid building energy efficiency. | | | | | | |
| Should the future homes standard consultation decide that net-zero homes will not be mandated until 2025, the Devon Climate Emergency Partners will express opposition to this and request it to be brought forward. | | | | | | |
| Encourage all organisations to rationalise external lighting provision in consultation with parish and town councils where appropriate, and switch to LED technology. | | | | | | |

DCERG to write to Highways England, encouraging the rationalisation of streetlight provision where safe and not inhibiting of active travel.

2. Are there any actions that you think are important to reduce carbon emissions in this sector that the plan has not covered?

- 1. No
- 2. Yes

If you answered 'yes' please add any additional information in the text box below. Please explain why you believe each additional action is important.

3. Should any of these additional actions be discussed at the Citizens' Assembly??

- 1. Yes
- 2. No

If you answered 'yes' please detail which actions in the text box below.

4. Do you have any additional comments you would like to be considered on this section's actions?

- 1. Yes
- 2. No

If you answered 'yes' please detail which actions in the text box below.

5.5 Transport Questions

This section highlights these desired outcomes from Transport:

- Relocalisation of services and technology and to reduce the need to travel.
- Access to village, town and city centres is enhanced for pedestrians, cyclists and public transport.
- All benefit from the relocalisation of facilities and services, including the local economy, particularly small businesses.
- We are all feeling fitter and healthier from being more active outdoors.
- Wider environmental benefits, including reduced pollution and improved biodiversity.
- Ultra-low emission vehicles are used for travel in rural areas and between rural and urban areas where the distances are prohibitive for active travel and existing commercial models for public transport are not viable.
- A great proportion of people travelling by sustainable modes of transport.

The plan has identified a series of actions for achieving these outcomes.

1. Please rate the actions from very high importance to not at all important.

If you think an action is too controversial to implement and should instead be discussed at the Citizens' Assembly by a representative sample of Devon's residents, please indicate this in the right-hand column.

| Action: | Not at all important | Low importance | Medium importance | High importance | Very high importance | This issue needs to be discussed by the Citizens' Assembly. |
|---|----------------------|----------------|-------------------|-----------------|----------------------|---|
| Provide up-to-date digital information and advice on reducing the need to travel and the most sustainable travel choice | | | | | | |
| Promote development which will assist in relocalisation in all settings (rural through to urban), including mixed use development, development meeting local needs and creating opportunities to live, work and use services locally. | | | | | | |
| Continue to make use of funding opportunities to provide employment and community assets across Devon, particularly where the market is unlikely to provide this, in order to minimise the need to travel for access to services. | | | | | | |
| Ensure that the carbon implications are considered when making efficiency savings to community services | | | | | | |
| Review opportunities to reduce vehicle capacity, particularly where it can support other objectives (i.e. urban centre regeneration, street cafes, active travel routes.) | | | | | | |
| Develop local cycling and walking infrastructure plans (LCWIPs) with communities for each city, town and their surrounding areas. | | | | | | |
| Improve strategic cycle routes within and between settlements. | | | | | | |
| Greater provision of cycle training, including bike maintenance and repair | | | | | | |
| Where possible, design pavements and junctions to prioritise pedestrians and cyclists over vehicular traffic. | | | | | | |
| Enable schemes that would allow residents to trial different types of cycles. | | | | | | |
| Introduce reduced speed limits for safer shared public space. | | | | | | |
| Provide support for bike rental schemes | | | | | | |
| Local Plans to ensure new developments are designed with filtered permeability to promote sustainable travel | | | | | | |

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|---|--|--|--|--|--|--|
| Implement car free days in Devon's urban areas | | | | | | |
| Help develop innovative transport solutions in rural areas | | | | | | |
| Promote car sharing technology and platforms to make it easier to link drivers and passengers | | | | | | |
| Introduce Ultra-Low-Emission-Vehicle taxis by placing requirements on the licensing process. | | | | | | |
| Explore long term sustainable options for community and voluntary sector transport. | | | | | | |
| Extend the prevalence of true bus priority on the highway | | | | | | |
| Enhancement of bus priority measures, including bus lanes and bus-only streets, to make bus travel relatively more attractive than driving | | | | | | |
| Protect and seek to enhance funding for financially supported local bus routes, to ensure people can continue to access services, employment and events without requiring access to a car. | | | | | | |
| Promote Total Transport, integrating various transport services (school transport, public bus services, patient transport etc.) to enable more efficient use of vehicles and reduce dead mileage. | | | | | | |
| Request that national government removes VAT from bicycles and e-bikes. | | | | | | |
| Through the Peninsula Sub-National Body work with government to pilot and implement a low carbon fuel solution for rail travel in the South West. | | | | | | |
| Through the Peninsula Sub-National Transport Body, work with government to improve strategic and branch line rail infrastructure and services, including reviewing the reopening of lines and increasing access to rail and integration with other modes of transport. Work with government for required funding. | | | | | | |
| DCE to write to government, giving their support to increase the fixed penalties for idling under The Road Traffic (Vehicle Emissions) (Fixed Penalty) (England) Regulations 2002, from £20 to £50. Implement an awareness raising campaign for the public. | | | | | | |
| Work with government to incorporate the cost of carbon into highway funding decisions. | | | | | | |
| Take advantage of opportunities arising from the upcoming National Bus Strategy to deliver long-term, sustained improvements in bus services | | | | | | |

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| Greater provision of cycle parking across Devon and at key interchange locations | | | | | | |
| Ensure provision of mobility hubs in new developments of appropriate size, where modal change can occur easily. | | | | | | |
| Ensure public transport enables easy transition to active travel for the first and last mile. | | | | | | |
| Introduce integrated ticketing | | | | | | |
| Create nodal car parks at strategic points to encourage onward car sharing | | | | | | |
| Develop an electric vehicle strategy to increase electric vehicle charging provision across Devon, including in key public spaces and workplaces, on street charging and plans to address the tourism sector. | | | | | | |
| Local Plans to ensure provision of Electric Vehicle charging points where parking spaces are provided in new developments | | | | | | |
| Electric charging and shared mobility on DCE member owned assets | | | | | | |
| DCE partner organisations and larger businesses in the county to transition their fleets to Ultra Low Emission Vehicles, including shared cycles and ecargo bikes. | | | | | | |
| Support operators to decarbonise bus fleet, e.g. through supporting applications for central government funding | | | | | | |
| Seek opportunities for funding for moving public transport fleets across to zero or low carbon | | | | | | |
| Work with government to ensure financial incentives are set at the required level to encourage the purchase of ultra-low emissions vehicles | | | | | | |
| Work with government to ensure electricity supplies in new buildings provide capacity for electric vehicle charging, including shared charging facilities in high-density development. | | | | | | |
| Seize opportunities to trial low carbon propulsion for aviation. | | | | | | |
| Local Plans and Neighbourhood Plans to demonstrate how they will shape places in ways that contribute to radical reductions in greenhouse gas emissions to facilitate the achievement of Net-Zero in Devon, as a primary planning objective. This must include the requirement for new development to provide credible plans for it to contribute to Devon's net-zero carbon future. | | | | | | |

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| Support the provision of electric cargo bikes to enable low-carbon deliveries in urban areas | | | | | | |
| Work with hauliers to identify opportunities to reduce emissions from freight movement, for example by planning consolidation centres | | | | | | |
| Trial, demonstrate and share learnings of synthetic fuels, biogas and hydrogen powered HGVs and other large vehicles. | | | | | | |
| Local Plans to safeguard existing rail freight infrastructure. | | | | | | |
| Support the development of on-farm bio-methane collection from agricultural wastes to supply bio-methane for farm machinery. Seize opportunities to trial on County farms together with electrification. (Discussed in more detail in Food, Land and Sea). | | | | | | |
| Work with government to restore and promote rail freight grants to incentivise modal shift and provide funding for new terminals and infrastructure. | | | | | | |

2. Are there any actions that you think are important to reduce carbon emissions in this sector that the plan has not covered?

- 3. No
- 4. Yes

If you answered 'yes' please add any additional information in the text box below. Please explain why you believe each additional action is important.

3. Should any of these additional actions be discussed at the Citizens' Assembly??

3. Yes

4. No

If you answered 'yes' please detail which actions in the text box below.

4. Do you have any additional comments you would like to be considered on this section's actions?

1. Yes

2. No

If you answered 'yes' please detail which actions in the text box below.

5.6 Food, Land and Sea Questions

This section highlights these desired outcomes from Food, Land & Sea:

- The landscapes of Devon are enriched by actions to increase the sequestration and storage of carbon through carefully located tree planting, habitat restoration for wildlife and a more diverse farmed environment.
- Actions to aid carbon sequestration and storage are located appropriately to greatly aid adaptations to climate change, such as flood control measures.
- People are enjoying nutritious, healthy, high standard food, sourced locally where this provides a carbon benefit.
- Rural businesses are enjoying a renewed focus on food quality and rural materials and a new market in carbon offsets linked to the delivery of other environmental services.
- Devon leads the UK in engaging with natural capital approaches and developing carbon-offset standards for marine and terrestrial habitats.

The plan has identified a series of actions for achieving these outcomes.

1. Please rate the actions from very high importance to not at all important.

If you think an action is too controversial to implement and should instead be discussed at the Citizens' Assembly by a representative sample of Devon's residents, please indicate this in the right-hand column.

| Action: | Not at all important | Low importance | Medium importance | High importance | Very high importance | This issue needs to be discussed by the Citizens' Assembly. |
|---|----------------------|----------------|-------------------|-----------------|----------------------|---|
| Develop a Land Use Framework (LUF) for Devon to establish land use principles that embed carbon sequestration and storage and identifies opportunity areas for specific outcomes to guide land use decisions | | | | | | |
| Develop a Nature Recovery Network of joined-up places, on land and at sea, created from maps that identify opportunities for the protection, restoration, and creation of habitats that increase carbon sequestration and storage alongside bringing benefits for nature and people | | | | | | |
| As part of the Land Use Framework, and underpinned by the Nature Recovery Network, identify opportunities to implement a Trees for Devon initiative. | | | | | | |
| Local Plan and Neighbourhood Plan reviews to consider the principles of the LUF alongside other planning considerations. | | | | | | |
| Develop a Biodiversity Net-Gain Supplementary Planning Document that can be adopted by local planning authorities | | | | | | |
| Enable landowners to express an interest in hosting biodiversity - net gain initiatives related to development | | | | | | |
| Support the development of carbon sequestration accreditation systems locally for a range of carbon rich habitats and the creation of a Devon Carbon Investment platform. | | | | | | |
| Work with government to ensure the effective delivery of carbon sequestration, alongside other public goods, through the design of ELMS, by engaging in public consultations and Devon Test and Trials. | | | | | | |
| Support development of on-farm bio-methane collection from agricultural wastes to supply bio-methane for farm machinery and the use of digestate. | | | | | | |
| Support immature industries with the potential to contribute to delivering a net-zero Devon. Local plans to allocate land for horticulture near to settlements where suitable. | | | | | | |

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| Local Plans to incorporate policies based on the Welsh One Planet Development updated to reflect the imperatives of Net Zero. | | | | | | |
| Work with the NFU and other representatives of the farming community to encourage approaches to conserve and rejuvenate soil carbon (organic matter) e.g. through ELMS. | | | | | | |
| Identify funding (through the Agriculture Bill) that can support the purchase / shared use of machinery for direct drilling. | | | | | | |
| Raise awareness of the options for low carbon funerals and burials. | | | | | | |
| Establish a Devon Farm Advisory Service. | | | | | | |
| Review existing farm advisory services within Devon, as well as best practice elsewhere. | | | | | | |
| Explore how the county farms estate could encourage and enable tenants to practice innovative regenerative low carbon agriculture by learning from the Dartington estate and others. Share experience in tenancy agreement innovations to encourage wider adoption. | | | | | | |
| Implement a Sustainable Food Devon initiative to develop demand and supply chains for local, healthy food. | | | | | | |
| Support the development of attractive central local food retail areas. | | | | | | |
| Provide support for intermediaries to amalgamate local produce in food hubs, support processing and perform marketing. | | | | | | |
| Encourage the region's anchor institutions to buy local through the South West Food Hub, which will establish sustainable, shorter supply chains across Devon's food sector. | | | | | | |
| Promote a balanced diet, in line with the government's Eatwell Guide and reconnect people with the origin and seasonality of food through "grow, cook, eat" programmes. | | | | | | |
| Encourage catering in anchor institutions to provide sustainably produced, locally sourced and nutritious meals in line with the government's Eatwell Guide. | | | | | | |
| Work with government to introduce a mandatory carbon footprint labelling system for food products. | | | | | | |
| Work with government to ensure the carbon and ecological costs of domestic and imported food, including animal feed, are reflected in their market price. | | | | | | |
| Work with government to revise slaughter regulations to allow on farm slaughter for commercial meat production, where high animal welfare and food hygiene are ensured, to enable localised food production infrastructure. | | | | | | |

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| Devon Maritime Forum and Devon’s estuary partnerships to continue supporting and engaging with the development of Marine Plans by the Marine Management Organisation along the Devon coast. | | | | | | |
| Develop a South Devon Marine Natural Capital Plan, learning from the experience of the North Devon Natural Capital Plan. | | | | | | |
| Establish and maintain an inventory of marine natural capital. | | | | | | |
| Use local regulatory levers and enhance public awareness to discourage activities contributing to marine and coastal habitat fragmentation and degradation. | | | | | | |
| Future reviews of the Shoreline Management Plans covering the Devon coast to identify opportunities for carbon rich marine and coastal habitats to survive and expand by migrating inland with sea level rise. | | | | | | |
| Pilot specific initiatives which lead to marine carbon sequestration. | | | | | | |
| Provide advice on how care of gardens and what goes down the sink affects the sea. | | | | | | |
| Engage and support the fishing sectors to improve access to and incentivise shoreside disposal of old fishing equipment. | | | | | | |
| Work with government to introduce more Marine Conservation Zones and provide the resources necessary to be effective. | | | | | | |
| Work with government for greater monitoring and enforcement of the dumping of fisheries waste at sea. | | | | | | |
| National Marine Park and Devon and Severn IFCA to trial new ecosystem approaches to fisheries management. | | | | | | |
| Work with government to provide further support for smaller fishers, including redistribution of UK quotas, based on social value. | | | | | | |
| Identify investment opportunities for, and work with government to trial a system that rewards environmentally sensitive fishing activities. | | | | | | |
| Work with government to introduce legislation to require net gain in the marine environment. | | | | | | |
| Work with government to improve the effectiveness of pollution legislation and enforcement of existing. | | | | | | |
| Work with the government to increase funding to enhance the effectiveness of the Catchment Based Approach, which provides coordination of conservation measures between landowners and potential funders at a catchment scale for improved water quality and nature. | | | | | | |

2. Are there any actions that you think are important to reduce carbon emissions in this sector that the plan has not covered?

5. No

6. Yes

If you answered 'yes' please add any additional information in the text box below.
Please explain why you believe each additional action is important.

3. Should any of these additional actions be discussed at the Citizens' Assembly?

5. Yes

6. No

If you answered 'yes' please detail which actions in the text box below.

4. Do you have any additional comments you would like to be considered on this section's actions?

- 1. Yes
- 2. No

If you answered 'yes' please detail which actions in the text box below.

6. Opportunities for Discussion at the Citizens' Assembly

The Plan identifies a set of opportunities for potential discussion by a Citizens' Assembly in 2021 so that actions can be developed to overcome these that reflect the views of Devon's citizens.

It's unlikely that the Citizens' Assembly will be able to discuss all of opportunities identified due to time

constraints. Which three would you prioritise?

| | |
|--------------|-------------------|
| Opportunity: | Select up to 3 |
|--------------|-------------------|

| | |
|---|--|
| How should Devon’s landscapes evolve in ways that positively support achieving net-zero and are beneficial to their special qualities? | |
| To what extent would the use of financial mechanisms be acceptable to Devon’s citizens to help discourage activities that generate emissions and to fund emissions reduction? | |
| What is the role of onshore wind energy in the Devon Renewable Energy Strategy? How can tensions between the support for onshore wind energy in theory and practice be reduced? | |
| To what extent should financial incentives and legislation be used to accelerate the retrofitting of buildings with energy efficiency and renewable energy technologies? | |
| What is the role of reducing road capacity in reducing traffic, and is it appropriate for Devon? | |
| The Committee on Climate Change scenarios for achieving net-zero require a 20% reduction in beef, lamb and dairy consumption nationally. What does this mean for Devon? | |

7. Implementing the Plan:

7.1 Projects

1. If you are an individual or community organisation, are you aware of any community projects / schemes linked to one or more of the actions highlighted in the plan? Please provide details of websites, social media or contact details where possible.
 2. Yes
 3. No

If you answered yes
information or
below.

please add any additional
queries in the text box

2. If you represent a business, are you aware of any strategies within your organisation which link to one of more of the actions highlighted in the plan? Please provide links to websites, social media or contact details where possible

a. Yes

b. No

If you answered yes please add any additional information or queries in the text box below.

7.2 Governance

1. **The Interim Devon Carbon Plan proposes a structure for overseeing the delivery of the actions within the plan. Do you think this will work? (Figure 12.1 in Chapter 12: Making the Plan a Reality illustrates this structure.)**

- a. Yes
- b. No
- c. Don't know

If you answered no or don't know please explain why and add any suggestions you have in the text box below.

2. **If you represent a business or an organisation, would a representative from your organisation or business see value in getting involved?**

- a. Yes
- b. No

Please use the text box below to explain your answer.

If you answered yes please ensure you sign up to the Devon Climate Emergency newsletter mailing list (www.devonclimateemergency.org.uk/join/). Here we share news about the future governance structure and how you might be able to get involved.

8. Keeping in Touch

1. How did you hear about the Interim Devon Carbon Plan consultation?

1. Newspaper advert
2. Instagram
3. Facebook
4. Twitter
5. LinkedIn
6. Community newsletter
7. Word of mouth
8. Other (please elaborate in the textbox below.)

2. Would you like to receive the monthly Devon Climate Emergency newsletter?

- a. Yes
- b. No

If you have answered yes to the above question please provide your contact details below:

First Name:

Surname:

Email Address: