

Draft Master Plan - South Hams District Council

| Theme | Officer | Proposal | Level of influence (see chart to the right) | Doing now? | Annual Estimated Net potential Carbon Saving/Benefit | Annual Estimated Net potential Biodiversity Saving/Benefit | Timescale to implement (incl. current contract lengths) | Cost | Opportunity | Defer to Devon Carbon Plan | Progress | Link to Business Case (if required) | Reduce organisational footprint | Notes/ Suggestions | Members notes and suggestions |
|-------------------------------|-------------|--|---|------------|--|--|---|------|-------------|----------------------------|----------|-------------------------------------|---------------------------------|--|-------------------------------|
| 7 New Developments - Internal | Guy Pedrick | Achieve good EPC rating on new Developments. | 1 | Y | Med | Med | Ongoing | Med | Med | N | A | | | | |
| 7 New Developments - Internal | Guy Pedrick | rainwater harvesting | 1 | N | Low | Low | Ongoing | Med | Med | N | R | | | | |
| 7 New Developments - Internal | Guy Pedrick | Passive Solar design | 1 | N | Med | Med | Ongoing | Med | Med | N | R | | | | |
| 7 New Developments - Internal | Guy Pedrick | Recycled and Sustainable construction materials | 1 | N | Low | Low | Ongoing | Med | Med | N | R | | | | |
| 7 New Developments - External | Phil Baker | JLP policies to reduce the carbon footprint of new development DEV32, DEV33, DEV34 | 1 | Y | Med | Med | Ongoing | Low | Low | N | A | | | Need to ensure Members/Officers have necessary skill set to assess against, for example, energy hierachy. Proposal to bring in new CC Officer will support this. | |
| 7 New Developments - External | Phil Baker | Change how we invest developer contributions for carbon reduction for example invested directly into energy saving measures to help improve the efficiencies of our existing housing stock through EH networks | 1 | N | Med | Med | 5 years | Med | High | N | R | | | | |
| 7 New Developments - External | Phil Baker | JLP is reviewed every 5 years and we could revise it to better reflect the heightened importance of carbon reduction. The JLP was adopted in March 2019, but a review can be undertaken at any stage within the 5 year review period. The reviews, submission and adoption process is time consuming, so at the latest a review would begin in 2021. | 3 | N | Med | Med | | Med | High | N | R | | | | |
| 7 New Developments - External | Phil Baker | Internal process to create a flow of investment from developer contributions to energy saving projects. It is unclear how much will be available as this depends on to what extent developers contribute onsite renewables as part of future development proposals – but a mechanism could be established internally that is ready to invest funds when available. | 3 | N | Low | Low | | Med | Med | N | R | | | | |
| 7 New Developments - External | Phil Baker | As part of JLP review consider an Article 4 Direction that removes permitted development rights on class Q barn conversions. | 3 | N | Low | Low | 5 years | Low | Med | N | R | | | | |
| 7 New Developments - External | Phil Baker | Allocate sites for renewable energy, in particular strategic scale solar and wind for both commercial and community energy development | 3 | N | Med | Low | 5 years | Med | Med | N | R | | | | |
| 7 New Developments - Internal | Guy Pedrick | Location for good transport infrastructure | 4 | N | Med | Med | Ongoing | Med | Med | Y | R | | | | |
| 7 New Developments - Internal | Guy Pedrick | Encourage occupiers to factor in sustainability in work processes | 4 | N | Low | Low | 6 months | Low | Low | N | R | | | | |

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|-------------------------------|------------|--|---|---|------|------|---------|-----|------|---|---|
| 7 New Developments - External | Phil Baker | JLP adopted a carbon reduction target and aims to reduce carbon emissions by 50% by 2034 (monitored against the 2005 baseline) | 4 | Y | Med | Med | Ongoing | Low | Low | N | A |
| 7 New Developments - External | Phil Baker | The LPAs could look to invest more directly in community energy projects though community energy groups. In Plymouth this could be the Plymouth Energy Community, and in SHWD it could be the SWD Community Energy Partnership or similar. | 4 | N | Med | Med | 2 years | Med | Med | N | R |
| 7 New Developments - External | Phil Baker | Change to building regulations, reducing energy demand in new homes towards net zero carbon. This would require the change to the Deregulation Act 2015 as its currently outside the control of local government | 5 | N | High | High | 2 years | Low | High | N | R |
| 7 New Developments - External | Phil Baker | Look to install rainwater harvesting on new developments where possible - will need changes to building regs/JLP | 4 | N | Med | Low | 2 years | Med | Med | N | R |

Lobbying with Devon/Partners will add weight but can also be done locally.