**Resources for XR activists 10**

Breakthrough briefing note – National Centre for Climate Restoration (Australia) – David Spratt and Ian Dunlop: *Carbon Budgets for 1.5 and 2 degrees C.* Main finding is that there is no remaining carbon budget to allow us to release more carbon, before the Planet passes the 1.5 degree C threshold. <https://52a87f3e-7945-4bb1-abbf-9aa66cd4e93e.filesusr.com/ugd/148cb0_999447b69dde477a83b500dde076fbc6.pdf>

Breakthrough briefing note – National Centre for Climate Restoration (Australia) – David Spratt and Ian Dunlop: *“Net Zero 2050” – a dangerous illusion.* ““Net zero 2050” emissions (NZ2050) is not just a goal, but a strategy for COP26 to lock in many decades  
of unnecessary fossil fuels use well past 2050, with an unsustainable, business-and growth-as-usual  
economic pathway, dangerous “offset” trade-offs, and unacceptable risks of unstoppable climate warming.”<https://www.breakthroughonline.org.au/nz2050>

Climate Transparency – *Climate Transparency Report 2021: comparing G20 Climate action towards Net Zero:* <https://www.climate-transparency.org/g20-climate-performance/g20report2021>

Brotherton P., Anderson, H., Galbraith, C., Isaac, D., Lawton, J., Lewis, M., Mainwaring-Evans, T., McGuckin, S., Ormerod, S., Osowska, F., Sizeland, P., Stuart, E., Walmsley, C., Waters, R. & Wilkinson, S. (2021) Nature Positive 2030 – Evidence Report. JNCC, Peterborough. ISBN: 978-1-86107-635-9 <https://jncc.gov.uk/our-role/the-uk/nature-positive-2030/> Joint Nature Conservation Committee, Natural England and other statutory bodies on measures needed for investing in nature, people and the economy.

Nuclear Free Local Authorities policy briefing no 215: *How should Local Authorities respond to the Climate Emergency in a post-pandemic environment,* 2021: <https://www.nuclearpolicy.info/briefings/nfla-policy-briefing-215-how-should-local-authorities-respond-to-the-climate-emergency-in-a-post-pandemic-environment/> Useful look at what local authorities can and should be doing to address the Climate Emergency.

Glenn Lyons – *The Transport Decarbonisation Puzzle:*  <https://www.linkedin.com/pulse/transport-decarbonisation-puzzle-tdp-glenn-lyons/> A searing assessment of the limitations of the Government’s Decarbonising transport proposals, 2021.

British Ecological Society – Nature-based solutions for Climate Change in the UK, 2021: <https://www.britishecologicalsociety.org/policy/nature-based-solutions/read-the-report/> Important contribution to immediate steps which can be taken to address the Climate Emergency – why build concrete flood defences, for example, if the cheaper option of planting might do the job instead?

UK Climate Impacts Programme – *Transformational adaptation: what it is, why it matters and what is needed,* 2015: <https://www.ukcip.org.uk/wp-content/PDFs/UKCIP-transformational-adaptation-final.pdf> What the researchers here call ‘transformational adaptation’ many people would call ‘system change.’ A thoughtful piece.

Wim Carton – *Carbon unicorns and fossil futures: whose emission reduction pathways is the IPCC performing?* 2020: <https://www.researchgate.net/publication/345992520_Carbon_Unicorns_and_Fossil_Futures_Whose_Emission_Reduction_Pathways_Is_the_IPCC_Performing> Negative emissions technologies to save the Planet from the Climate Emergency are often suggested, but the available evidence does not make them credible.

Phil Goodwin and Jillian Anable – *We are now facing two alternative futures (plus an untenable one.* 2021: <https://www.transportxtra.com/publications/evolution/news/69570/we-are-now-facing-two-alternative-futures-plus-an-untenable-one-> A questioning of the Government’s decarbonisation ideas for transport, and the work of the Committee on Climate Change on adaptation.

Glasgow City Council – *Glasgow Green Deal: our roadmap and call for ideas: towards equitable, net zero carbon, climate resilient living by 2030* <https://www.glasgow.gov.uk/CHttpHandler.ashx?id=55178&p=0> A possible model for each of the councils covering Oxfordshire.

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17th November 2021