



Guildford
Environmental
Forum

Comparison of Manifestos of Main Political Parties – 2019 General Election.

Prepared by Chair of the Guildford Environmental Forum, Adrian Thompson, on a best endeavours basis – e & oe.
Subjects are restricted to Climate Change and Biodiversity loss only. With wildly different terminology a broad interpretation has been used.

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Colour coding for topics

Rough quote from Conservative manifesto

Rough quote from Green manifesto

Rough quote from Labour manifesto

Rough quote from Lib Dem manifesto



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	Cons	Green	Labour	Lib Dem
Climate Change				
Net zero greenhouse gas emissions by	2050	2030	2040	2045 at latest
We will lead the world in tackling climate change (p40)	£1bn	not found	not found	not found
We will establish a new £500 million Blue Planet Fund to protect the oceans	£500m	not found	not found	not found
We believe that free markets, innovation and prosperity can protect the planet	yes	not found	not found	not found
Where is first significant mention of climate emergency in manifesto?	p55 of 64	p2 of 90	p 6 of 107	p7 of 100
Funding pledge / Green Transformation Fund	no	£100bn pa	£250bn (p13)	not found
All UK Companies to report annually on implementation of the Paris Agreement	not found	not found Councils	yes (p 13)	yes
Pension and Fund Managers to show that portfolios accord with Paris Agreement	not found	only	yes (p 13)	yes
Establish UK and Citizens' assemblies to help tackle Climate Emergency	not found	not found Deliver new green deal	not found	yes
Statutory duty for Local Authorities to produce a zero carbon strategy	not found	no	not found	yes
£5bn initial capital for a new Green Investment Bank	not found	not found	yes (p 13)	yes
Government office (independent) to enforce environmental compliance	not found	yes	not found	yes
End fossil fuel subsidies by 2025	not found	yes	yes	yes
Create a Carbon Chancellor or Cabinet level Sustainability Chief Secretary	not found	yes	yes	yes



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Replace fossil fuels with renewable energy in the National Grid	not found	by 2030	90% renewables by 2030	80% renewables by 2030
Local development of energy	not found	yes	yes	yes
Wind to supply 70% of UK energy by 2030	c.35%	40gw 2030	not found	yes
Carbon tax on all UK and imported fossil fuels progressively	not found	by 2030	not found	not found
Connect energy to Europe to smooth surplus/deficits	not found	yes	yes	yes
Double capacity of National Grid	not found	by 2030	not found	£12bn by 2025
Expand energy storage	not found	yes	yes	yes
Prohibit construction of nuclear power stations	not found	yes	new nuclear	not found
Ban fracking	moratorium (p 55)	yes	yes	yes (p42)
Windfall tax on oil Companies	not found	not found	yes	not found



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Housing				
Major heating upgrades for 1mn homes a year	not found	yes	yes	yes
100,000 new energy efficient council houses a year (funded)	not found	yes	yes	yes
Empower LA's to bring empty homes back into use	not found	yes	not found	not found
Retro fit 10million homes by 2030	£9.2 bn investment	yes	All homes by 2030 (p15) 22k football pitches!	Insulate all by 2030
Solar panels on 10m homes by 2030	not found	yes		yes yes, heat pumps
Reduce the use of natural gas in homes	not found	yes	yes	yes
District heating	not found	yes	yes	yes
Passivhaus or similar standards for all new houses	not found	yes	yes	yes
All 8 million rented properties to be A rated (now E) by 2030	not found	yes	not found	yes but less specific
We will support new kinds of homes that have low energy bills (p31)	yes	yes	yes	yes



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Transport				
Public and sustainable revolution	not found	yes	yes	yes
£2.5bn a year on cycles and footpaths	£350m	£2.5bn	yes	yes - 5 x more
Make public transport cheaper than car	not found	yes	yes	yes
Cancel HS2 and switch funds to local services	Will review	yes	no, continue HS2	no, continue HS2
Electrify all railways	not found	yes	yes, Nationalised	yes, by 2035
All railways into public ownership by 2030	not found	yes	yes	no
Ultra low emission zones in towns by 2025	not found	not found	not found	yes, by 2035
HGV road user levy to take account of carbon emissions	not found	no	not found	yes, by 2035
Flying - tax on frequent flyers	not found	yes	not found	yes
Heathrow is a private sector project	p28	No to more runways	Will review	not found
Funding better bus stops, train and bus stations	not found	yes	yes	£1bn pa for buses
No new petrol or diesel cars to be sold after 2030	2040 but review	2030	2030	2030 (p42)
All existing petrol stations to offer recharges by 2025	not found	by 2025	not found	yes
We will invest in electric buses	p28	yes	yes	yes



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Industry				
Support decarbonisation plus millions of new green jobs	£500m	yes	yes	yes
Invest £2bn a year in (training) transition to low carbon economy (£20bn)	not found	yes	yes	not found
Reduce the emission of polluting fluorinated gases	not found	yes	not found	not found
Develop re-cycling infrastructure	not found	yes	yes	yes (p45)
Ban production of single-use plastics - no timescale	not found	yes	yes	yes
Deploy CCS for iron, steel and cement emissions	no but see below	yes	not found	yes (p45)
First Carbon, Capture and Storage by 2025	£800m	not found	not found	yes



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	Cons	Green	Labour	Lib Dem
Food, farming and forestry				
Sustainable food & farms	£640m fund	yes	yes	yes £18bn in 5 years 600m trees by 2030
Plant 700 million trees	£75m	by 2030	not found	by 2030
10 year transition to agroecological farming eg subsidies	not found	by 2030	yes	yes
Develop community forests	not found	yes	not found	not found
Grants to farmers to discourage high-emitting machinery	not found	yes	not found	not found
Encourage hedgerows	not found	yes	not found	yes
Reduce pesticides and fungicides by 50% by 2022	not found	by 2022	not found	yes
New research into methane, soils etc	not found	yes	not found	not found
Improve healthy diets and better labelling	not found	yes	yes	yes
Tax meat and dairy and use tax income to help farming progressively	not found	by 2030	yes	not found
Deploy tree planting to reduce flood risk	not found	yes	yes	yes
New Ecocide law to prevent crimes against natural environment	not found	yes	not found	not found
Strengthen the Green Belt	yes	yes	yes	not found
30% of UK marine areas protected by 2030	not found	by 2030	not found	yes see p47
New Commission on Animal Protection	not found	yes	not found	not found
New funding for flood defences	£4bn	yes	£5.6bn	yes £5bn by 2025
We will free farmers from the bureaucratic CAP	yes	not found	not found	not found
£640m new Nature for Climate Fund	yes	not found	not found	yes see £18bn above