Winchester Action on the Climate Crisis



Winchester Area SuperHomes







FACTS

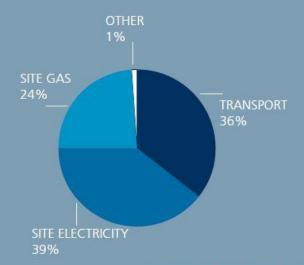
SOURCE OF COUNCIL CARBON EMISSIONS (SOURCE CARBON FOOTPRINT REPORT)

TRANSPORT	1,494 tonnes CO _z e	
SITE ELECTRIC	1,652 tonnes CO₂e	
SITE GAS	1,004 tonnes CO _z e	<u> </u>
OTHER (FUEL & WATER)	37 tonnes CO ₂ e	
TOTAL	4,187 tonnes CO ₂ e	

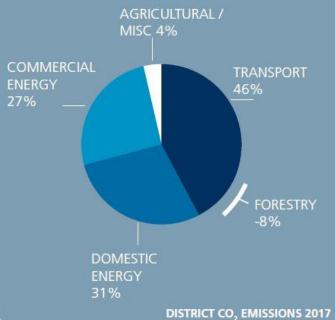
SOURCE OF DISTRICT CARBON EMISSIONS (SOURCE WINACC)

TRANSPORT	287,000 tonnes CO ₂ e (plus Motorway 492,000)	
DOMESTIC ENERGY GAS, ELECTRIC , OTHER OIL	193,000 tonnes CO ₂ e	
COMMERCIAL ENERGY GAS, ELECTRIC , OTHER OIL	172,000 tonnes CO ₂ e	7
AGRICULTURAL / MISC GAS, ELECTRIC , OTHER OIL	24,000 tonnes CO ₂ e	3
FORESTRY	-47,000 tonnes CO ₂ e	
TOTAL	629,000 tonnes CO ₂ e	

The total emissions from Winchester district in 2017 were 834,000 tonnes if the motorway emissions are included. For the purpose of this Action Plan the scope will exclude motorways as these are national infrastructure and will require a national response. The council will focus on measures that reduce the need to travel by car though public transport campaigns and collaborating with the public and private sector to enhance services. In addition it will look to increase the EV charging network and though procurement and contracts require fleet vehicles to be ultra low emission.



COUNCIL CO, EMISSIONS 2017





Warmer Homes new Local Authority Delivery (LAD) Programme is offering grant funding of up to £10,000 for energy efficiency measures such as solid wall insulation and low carbon heating in your home. This offer is for a LIMITED time only.









Winchester Area SuperHomes

REDUCE YOUR HOME CARBON FOOTPRINT

What does Winchester Area SuperHomes offer?

- Access to qualified and accredited professionals
- Support from Project Officer
- Technical back up from the National Energy Foundation
- Subsidies for low and middle income homeowners
- Support to access grants













Whole House Retrofit Plan

Our ref: LBW000 Property Address Survey date: date

Report date: 06/10/2021 Version: draft or final

Your Retrofit Coordinator



xxxx@parityprojects.com









12 Phasing your improvements (continued)

The measures recommended below aim to significantly reduce your energy use, annual energy costs and CO₂ emissions. This demonstrates a good range of the possibilities available. We can of course limit recommendations to your more immediate needs to fit within your current budget.

Phase 1 Measures	Estimated Costs	Energy Rating	Fuel Bill	tCO ₂	kWh/m²
Where you are now	Per Measure	72 C	£580	2.32	78.01
Low energy lighting	£300	73 C	£540	2.27	79.73
300mm loft insulation from 100mm	£350	74 C	£530	2.17	74.56
After Phase 1 Measures		74 C	£530	2.17	74.56
Package Cost & % Improvements	£650		9%	6%	

Phase 2 Measures	Estimated Costs	Energy Rating	Fuel Bill	tCO ₂	kWh/m²
After Phase 1	Per Measure	74 C	£530	2.17	74.56
PCDF boiler reference from generic SAP boiler information	£0	75 C	£520	2.14	71.80
Draughtproof doors and windows	£70	75 C	£520	2.13	71.23
After Phase 2 Measures		75 C	£520	2.13	71.23
Package Cost & % Improvements	£70		2%	2%	
Cumulative Cost & % Improvements	£720		10%	8%	

Low Income

- Universal Credit or Pension Credit
- 90% subsidy (plus WinACC can pay the 10%)
- Show home £3,000 towards the cost of solar panels

Middle Income

- Council Tax Band A, B or C
- 50% subsidy
- Show home £1,700 towards the cost of solar panels

Live in Weeke, Harestock, Teg Down?



Do you want to cut energy costs <u>and</u> your home's carbon footprint?

Find out more from the Winchester Area SuperHomes team

Friday 11th March 5.00-6.45pm

Weeke Community Centre
Taplings Road
Just drop in and have a chat

- · Access to qualified and accredited professionals
- Technical back up from National Energy Foundation
- Subsidies for low and middle income homeowners







superhomes.org.uk/Winchester wash@winacc.org.uk

