

Minutes of CAM Meeting on 27.4.22

	Item	What
1	Welcome	12 people present
2	Apologies	Chris Steele
3	Energy talk	<p>Keith Pitcher from the Zero Carbon Group at Climate Action Ilkley.</p> <p>KP explained that CAI work closely with the Town Council and are putting funding into the 20mph project in the town and are lobbying for more cycle routes.</p> <p>CAI have put in a funding bid for the Southbank project to make an amphitheatre on the land near the Playhouse.</p> <p>A community orchard has been planted and they have worked with retailers to only supply peat free compost.</p> <p>CAI also see their role as lobbying their MP and local councillors on climate issues.</p> <p>A run down was given on our uses of energy: transport takes one third; then residential, business and also producing energy. Due to the increase in renewable production of electricity, the carbon content of our energy has gone down by 72% since 1990. Gas is now the dirty fuel.</p> <p>KP set out that computing, wifi etc cost households about £150 per year whereas more efficient appliances such as fridges are costing us less. We need to focus on using less energy by turning off items that are on standby.</p> <p>KP set out the Energy hierarchy:</p> <ul style="list-style-type: none"> ● Energy saving- switch off and eliminate waste ● Energy efficiency- better appliances ● Renewables- sustainable energy production ● Low emission- low carbon generations and carbon capture ● Conventional- sources of last resort and offset to compensate. <p>In the last year, more electricity has been generated by renewables than by fossil fuels. The cost of wind generation has gone down - there are now floating wind turbines and the technology and risks are known.</p> <p>Government surveys have shown that 80% of people are in favour of onshore wind generation and only 4% are against. It was suggested that community involvement is key to the success of any onshore wind projects - the community are in control and gain the benefits which are retained locally.</p> <p>UK household energy usage is made up of about 10kwh of electric and 41kwh of gas per day.</p> <p>Cold appliances such as fridges use the most about 16% and much less on lighting now with the advent of LED's.</p> <p>Since installing an air source heat pump plus insulation, KP has cut his kwh usage . The ASHP uses 1kwh of electricity and by drawing in 2kwh of heat from the air can generate 3kwh of power. There are grants of up to £5k for installing them but you must have an energy performance certificate and done any outstanding work before it is agreed.</p> <p>There are four properties in Ilkley that have installed heat pumps and if you</p>

		<p>are interested in visiting them (weekend of 14th May probably) then email heatpumps@climateactionilkley.org.uk for further information.</p> <p>Suggested actions for Menston: 1 have a look at our own energy usage (smart meters); 2 assess Menston's carbon emissions from energy usage: what could we save, targets; measure contributions from existing renewables; future renewable projects/installations; 3 political engagement: new UK programmes to promote & support insulation & renewables 4 make village a centre of low carbon living 5 work with local groups; universities,schools,media</p>
4	CIL money	<p>Brief outline that funds are available from the Parish council. Possible uses: Safer school crossing- top up funding. Vision for Main Street - continue and look at the other pinch points for pedestrians on Main Street.</p>
5	Working groups; Travel and Transport	<p>Main Street school crossing: no news</p> <p>Airport : LBA pulled their new terminal application. Airspace change process - will take about 5 years Jet Zero consultation- further response completed by MB .</p> <p>Walking Menston - leaflet being compiled - some funding conditional on seeing the leaflet!</p>
	Zero waste	<p>Anna spoke briefly about her research on wormeries and whether we could promote in Menston. Further information here</p> <p>Ella had suggested a community fridge project :https://www.hubbub.org.uk/the-community-fridge</p>
	Zero carbon energy	<p>Energy monitors - CAM could purchase these and loan out via the library as Addingham has done but a volunteer is needed to get this going!</p>
6	Meeting dates	<p>4th June: CAM and St Johns'running the Jubilee Treasure Trail from 9.30 to 12.30</p> <p>22nd June - AGM</p> <p>21st Sept</p> <p>16th Nov</p>
7	Open actions	<p>Community fridge Wormeries BMDC and waste Energy monitors - volunteer needed to organise. Zero carbon - taking forward suggested actions from KP.</p>