

## Churt Environmental Charter - Net Zero for Churt - Action Programme: Version 4

Action Area	Action / Project	Project steps	CHEWG members/ partners	Timing
<b>Energy use at home</b>	Carbon neutrality	Case Study	John Petty	
	Reduce electricity use	Info sheet with tips on how to reduce (switch it off, LED light bulbs, appliance changes etc.)	Leslie Sharp John Petty Hannah Wills	
	Reduce heat loss	Info sheet on how to reduce heat loss at home (eg. Insulation, turn thermostat down, draught proofing)	Myra Johnson	
	Switch to low carbon <ul style="list-style-type: none"> <li>Switch to supplier using only renewable energy</li> <li>Air source heat pumps</li> <li>Solar PV</li> <li>Solar HW</li> <li>Ground source heat pumps</li> </ul>	<ol style="list-style-type: none"> <li>Research</li> <li>Develop information / advice sheets for each</li> <li>Publish on website</li> <li>Helpdesk for Residents</li> </ol>		
<b>Transport and Travel</b>	Electric Cars	<ol style="list-style-type: none"> <li>Monitor SCC and Waverley pilots with public charging points.</li> <li>Investigate requirement and potential partnerships for fast charging point in Churt.</li> <li>Info sheet on replacing petrol and diesel cars with EVs.</li> </ol>	Leslie Sharp	
	Other motor vehicle technologies	Monitor use of hydrogen fuel cells, synthetic fuel and other technologies	Myra Johnson	
	Active travel	Contribute via Lisa Martin to Surrey's Active Travel project for additional cycle paths for travel to school/work.	Leslie Sharp Hannah Wills Jon Stringer	
	Less travel	<ol style="list-style-type: none"> <li>Home-working -fibre broadband</li> <li>Info sheet on less travel and minimising your carbon travel footprint.</li> </ol>	Leslie Sharp David Madgwick	
<b>Carbon Offsetting</b>	Trees and hedgerows	<ol style="list-style-type: none"> <li>Promote planting right trees in the right places, perhaps field margins.</li> <li>Promote mixed native species hedgerows planting.</li> <li>Alternatives to plastic tubes to protect new trees and other good woodland management guidelines.</li> <li>Investigate use of TPOs</li> </ol>	Jeremy Wylie Myra Johnson Hannah Wills D Madgwick Jon Stringer Surrey Tree initiative Woodland Trust	
	Other carbon sinks		Myra Johnson	
	Donation to offsetting or low carbon projects		Myra Johnson	
<b>Tools</b>	Grant guidelines	<ol style="list-style-type: none"> <li>Investigate and produce info sheet on the government Green Grant scheme.</li> <li>Ditto for other grant schemes or funding schemes</li> </ol>	Leslie Sharp Myra Johnson	

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		3. Seek to engage local businesses where appropriate.		
	Carbon footprint calculator	Carbon footprint calculator <a href="https://www.carbonfootprint.com/calculator.aspx">https://www.carbonfootprint.com/calculator.aspx</a>	Myra Johnson	1/12/20
<b>Environmental Stewardship</b>	Reduce / Reuse / Recycle	1. Info sheets to encourage 3Rs 2. Village Fete initiative 3. Additional specific recycling points (e.g. crisp bags)	Hannah Wills Jon Stringer	
	Eliminate	Single use plastic	Hannah Wills	
	Pond Lane woodland	Agree appropriate use of this piece of land and support its implementation.	CPC+MJ Jeremy Wylie Jon Stringer	
	Pollinator protection	1. Village roadside verges policy 2. Info sheet promoting wildflower meadows, set-aside, right garden plants etc.	MJ + Other Parish Councils Waverley BC	
	Wildlife protection (Bats, dormice, owls, reptiles, native crayfish, beetles, odonata, birds, butterflies)	Info sheets, spotting sheets, promotions, connect with nature engagements, wildlife corridors.	Myra Johnson SWT ARC Environment Agency	Ongoing but especially in summer
	Young people engagement	Continue programmes and interaction with St John's school, Scouts, Forest School	Hannah Wills Myra Johnson	Ongoing in school initiatives Cubs and Scout
	Air quality	1. Biomass boiler guidelines 2. Continue to look for ways to reduce vehicle speed through village	Hannah Wills Waverley BC SCC	
	Waterway quality	Monitor streams, occasional kick samples to check oxygenation.	Myra Johnson with SWT Riversearch	
	Footpaths	1. Publish parish footpath map on website 2. Recreate/ digitise Michael Stenning's "Ten Walks in and around Churt" 3. Initiate action when footpaths in bad state or dangerous. 4. Contribute to Active Travel initiative via Lisa Martin.	Jon Stringer	
	Biodiversity promotion	1. Info sheets with ideas to avoid monoculture and promote biodiversity. 2. Pesticide use (bans and guidelines)	Myra Johnson	
Horticulture	Liaise with CHAPS to promote sustainable gardening habits, soil enrichment, encourage local food production.	Jeremy Wylie CHAPS		

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	Agriculture	Info sheet for landowners on good practice for sustainability.	Jon Stringer	
	Dog fouling	Awareness campaigns, more bins		
	Litter	1. Annual Churt litterpick 2. Awareness promotions and special litter picks (e.g. Frensham Great Pond in summer 2020)	CPC D Madgwick	
	Effects of Climate Change	Consider the effects which climate change may have on local residents and the local environment and make recommendations to CPC on actions to mitigate the risk of extreme weather events, increased wildfires, flooding and risk to health from heat waves.	All	
<b>Project co-ordination and Communication</b>	Co-ordinate action streams	1. Hold monthly CHEWG meetings 2. Individual and group email and phone interaction as necessary	Myra Johnson	11/11/20
	Communicate to residents	1. Launch action programme via parish magazine and churt.org webpage and FB page. 2. Design, develop and launch a website specific to the programme 3. Programme branding 4. Co-ordinate and publish a monthly update newsletter and monthly website postings of info sheets and calls for action. 5. Stall at the Village Fete	Myra Johnson	1/12/20  1/1/21  Monthly  June 2021?
	Parish Council interaction	Inform Parish Council meetings of programme initiatives and recommendations and seek approvals and decisions as necessary.	Myra Johnson	Ongoing
	Partner interaction	Inform and interact with Waverley BC, SCC and partnership organisations such as Surry Wildlife Trust.	Myra Johnson	Ongoing