

A. STC Operational Actions

No.	Category	Action	Reduction in Carbon	Deadline	Total cost	Allocation from CE budget	Co-partner/Co benefit action	Progress
1	Mobilisation and Leadership	Organisational Review of Policies to align with Climate Emergency Commitment	Medium	Apr-21	Negligible	0		Work is ongoing reviewing policies. Noticed shift in officer attitude to Climate Emergency
2	Mobilisation and Leadership	Climate Emergency Page on W	Low	Apr-21	Negligible	0		
3	Mobilisation and Leadership	Make reference to Climate Emergency and need for renewable energy measures when commenting on planning applications	Low	Jul-20	Negligible	0		<b>COMPLETE - Reference made Climate Change &amp; Renewable Energy in both Local Plan Consultation and Planning White Paper consultation</b>
4	Mobilisation and Leadership	Add Climate Emergency References in all Invitations for Tender and add to the evaluation process	Low	Jul-20	Negligible	0		<b>COMPLETE - New section added in all Invitations to Tender</b>
5	Energy Efficiency	Undertake Carbon Footprint Audit	Medium	Jul-20	Negligible	0		<b>COMPLETE</b>
6	Energy Efficiency	Purchase appliances with high energy efficiency rating - Write this into procedures and policies	Medium	Apr-24	TBC	<b>Specific allocation to be decided on a case by case basis</b>		Appliances purchased: New energy efficient boiler installed at the Grange Youth Centre <b>(Cost: £4370)</b>
7	Energy Efficiency	Undertake a Buildings Audit to ascertain any efficiency measures	Medium	Apr-24	TBC	TBC		ONGOING
8	Energy Efficiency	Replace Street Light heads with LED	Medium	Sep-20	£138,671	£43,671		<b>COMPLETE</b>
9	Energy Efficiency	Install solar lighting in the Quarry	Short	Sep-20	£72,710	£27,710		<b>COMPLETE</b>
10	Energy Efficiency	Investigate installation of solar lighting across the rest of the town	Medium	TBC	TBC	TBC		ONGOING
11	Energy Efficiency	Review Investment Schedule for replacement vehicles, plant & machinery	Medium	Apr-24	Negligible	0		
12	Renewable Energy	Review energy provider renewable energy	High	Jul-20	Negligible	0		<b>COMPLETE - Switched to 100% Green Energy</b>
13	Zero Emissions Transport	Explore electric Vehicle options for fleet	Medium	Apr-24	£16,704	£4,704		Vehicles purchased: Electric Mule (£16,704)
14	Zero Emissions Transport	Explore infrastructure requirements and power capacity for electric vehicles	Medium	Apr-21	£2,200	£2,200		Actions: Procurement process for electric charging points at Weeping Cross Depot currently underway (Estimated cost: £2200)
15	Zero Emissions Transport	Improve pathways and encourage walking & cycling	Medium	Apr-21	£26,581	<b>Phase 1 £2,658 (10%) Phase 2 10% of final spend</b>		<b>COMPLETE</b> Phase 1 Footpath Improvements

					£48,269			Phase 2 Footpath Improvements Commissioned
16	Zero Emissions Transport	Explore the need and level of bicycle storage in town council premises	Medium	Apr-24				Actions: Discussions taken place with Highways with a view to submissions to the Active Travel Fund
17	Zero Emissions Transport	Source local materials rather than from a distance	Medium	Dec-20	Negligible	0		<b>COMPLETE</b> Tendering process has been aligned to this objective
18	Zero Emissions Transport	Investigate more remote working and flexible working patterns of staff	Low	Apr-21	Negligible	0		Actions: With the Coronavirus pandemic this is currently being undertaken. STC will continue to review long term working arrangements for staff
19	Zero Emissions Transport	Review the Council's Mileage Policy to determine most efficient mechanism for staff to travel around	Medium	Nov-21	Negligible			<b>COMPLETE</b> EVP at Weeping Cross installed Actions : Trialling Electric Pool Cars
20	Reduced Consumption and Waste	Paperless Council Meetings	Low	Apr-21	Negligible	0		Actions: With the Coronavirus pandemic this is currently being undertaken. STC will continue to review arrangements for council meetings (Cost: Saving)
21	Reduced Consumption and Waste	Ensure all Contractors have a "Zero to Landfill" policy	Medium	Dec-20	Negligible	0		<b>COMPLETE</b> Now included in the Tender Proposals
22	Reduced Consumption and Waste	Review Dog Bin/Litter Bin Locations	Low	Jul-21	Negligible	0		
23	Reduced Consumption and Waste	Continue replacement of planting vessels with built-in water reservoirs to reduce the need for watering	Low	Apr-24				
24	Reduced Consumption and Waste	Ensure all waste is recycled and reused wherever possible	Medium	Jul-21	Negligible	0		
25	Adaption and Resilience	Purchase and use only Peat-Free Compost	Medium	Dec-20	Negligible	0		<b>COMPLETE</b>
26	Engaging the Community	Utilise the Admag Wrap around to promote climate efficiency	Low					Ongoing
27	STC Staff and Members	Promote alternative methods to travel to Work/Council Meetings	Medium					Ongoing
28	STC Staff and Members	Instigate a Cycle Purchase Scheme	Low					
29	STC Staff and Members	Use Shrewsbury Cups at Council Events and Meetings	Low	Dec-20	Negligible	0		<b>COMPLETE</b>

## B. STC Strategic Actions

No.	Category	Action	Reduction in Carbon	Deadline	Total cost	Allocation from CE budget	Co-partner/Co-benefit action	Progress
1	Mobilisation and Leadership	Publicise key elimination commitment	Low	Apr-21	Negligible	0		
2	Mobilisation and Leadership	Join Global Covenant of Mayors	Low	Jul-20	Negligible	0		COMPLETE
3	Mobilisation and Leadership	Write to Sec State DEFRA	Low	Jul-20	Negligible	0		COMPLETE
4	Renewable Energy	Explore potential for installing Solar/Wind mitigating measures on Council Land/Buildings	High	Apr-24	TBC	TBC		
5	Adaption and Resilience	Review Open Space Management Plans	Medium					Ongoing
6	Adaption and Resilience	Review Land Adoption Policy to address any Climate Emergency Needs	Medium					Actions: Ash-die back review underway
7	Adaption and Resilience	Explore drought resilient planting options	Medium					Ongoing
8	Adaption and Resilience	Reduce irrigation needs	Medium					Ongoing
9	Adaption and Resilience	Develop a long-term approach to tree planting, including expanding the tree nursery, encouraging community tree planting and identifying locations for bulk planting	Medium	Dec-20	£500	£500		Purchase of 500 British native tree whips to grow in Nursery (Dec 2020)
10	Initiate a Climate Emergency Grant Fund to support community initiatives	Low						
11	Engaging the Community	Include Climate Emergency Category in Mayor's Awards	Low	Dec-20	Negligible	0		COMPLETE
12	Engaging the Community	Develop Climate Emergency as a Shrewsbury in Bloom Theme	Low					

13	Youth	Include Climate Emergency in structured youth activity	Low					
14	Youth	Develop a Youth Forum	Low					Actions: Work had started prior to COVID. Due to be kickstarted shortly
15	STC Staff and Members	Publicise and promote achievements in reducing the Council's carbon footprint	Low					ONGOING
16	Monitoring	Diarise annual reviews against plan	Low					
17	Monitoring	Undertake annual carbon footprint audit	Medium					

C. Partnership and Influencing Actions

No.	Category	Action	Reduction in Carbon	Deadline	Total cost	Allocation from CE budget	Co-partner/Co-benefit	Progress
1	Engaging the Community	Establish Community Development mechanisms to encourage the community to embrace the Climate Emergency agenda	Medium					
2	Engaging the Community	Encourage Councillors to promote climate efficiency in their local newsletters	Low					
3	Youth	Liaise with schools about Climate Emergency initiatives for young people (potentially through Bloom) with appropriate incentives	Medium					
4	Shrewsbury Foundation	Identify key individuals within the town who might be part of a Think-Tank and initiate meetings with interested parties	Low	Dec-20	Negligible	0		<b>COMPLETE</b> Climate Emergency Advisory Group established
5	Shrewsbury Foundation	Develop Volunteering Opportunities	Low					

## **Actions for consideration by Climate Change Committee**

### **Operational Actions**

Publicise active travel plans to local schools based upon Coleham, Meole, Priory  
Audit which STC bins are recycled  
Audit which SC bins are recycled  
Publicise recycling from public bins  
Ash die back – pyrolysis  
Audit of staff energy use coming to work  
Create an energy map  
Campaign for staff and suppliers about why they should take action  
Wildflower verges – should all be native meadow mix  
Carry out whole life carbon assessments in procurement  
STC staff electric bike assisted purchase

### **STC Strategic Actions**

Member of staff - Advising householders  
Wild and biodiverse area in the Dingle – public event  
Use Neighbourhood Plan to include climate emergency measures eg. passive house  
Public communications exercise  
Cycle exchange leasing for children (contract for exchange of bikes for children from their first one until teens) to avoid the need to purchase new bikes yearly or every few years, while allowing recycling of them to other children  
Request for SC to insist on Low Carbon Heat Network Capability & Passive House Certification for all new builds  
Identification of sites in all our Wards for tree planting  
Weir Hydro Scheme  
Hiring cargo bikes scheme

### **Partnership & Influencing**

Takeaway waste campaign