Climate Change Action Plan

| No. | Category | Action | Reduction in Carbon | Deadline | Total cost | _ | Co-partner/Co- benefit action | | Lead Officer |
|-----|---|---|---------------------|------------------|--------------------------|---|----------------------------------|--|--|
| 1 | Mobilisation and Leadership | Organisational Review of Policies to align with Climate Emergency Commitment | Medium | Jul-22 | Negligible | 0 | | COMPLETE Climate Change policy agreed. All other STC policies reviwed. | Amanda Spencer |
| 2 | Mobilisation and Leadership | Climate Emergency Page on Website | Low | Mar-22 | £10,000 | 0 | | In development | Amanda Spencer |
| 3 | Mobilisation and Leadership | Make reference to Climate Emergency and need for renewable energy measures when commenting on | Low | Jul-22 | Negligible | 0 | | COMPLETE - Reference made Climate Change & Renewable Energy in both Local Plan Consultation and Planning White Paper consultation | Amanda Spencer |
| | | planning applications | | | | | | TO DO: Develop a policy on this for Planning Committee including reference to Low Carbon Heat Network Capability and Passive House Certification. Review Land Adoption Policy to address any Climate Emergency Needs | Amanda Spencer |
| 4 | Mobilisation and Leadership | Add Climate Emergency References in all Invitations for Tender and add to the evaluation process. Wherever possible carry out whole life carbon assessment in procurement process | Low | Jul-20 | Negligible | 0 | | COMPLETE - New section added in all Invitations to Tender | Stu Farmer |
| 5 | Mobilisation and Leadership | Publicise key elimination commitment | Low | Apr-21 | Negligible | 0 | | COMPLETE | Helen Ball |
| 6 | Mobilisation and Leadership | Join Global Covenant of Mayors | Low | Jul-20 | Negligible | 0 | | COMPLETE | Helen Ball |
| 7 8 | Mobilisation and Leadership Energy Efficiency | Write to Sec State DEFRA Undertake Carbon Footprint Audit | Low Medium | Jul-20 Sep-22 | Negligible Negligible | | | COMPLETE Initial Review was carried out some years ago. A new review is to be carried out in 2022. Discussions have commenced with Carbon Footprint Ltd to undertake this in Summer 2022 for 2021/22. | Helen Ball Amanda Spencer/Andy Watkin |
| 9 | Energy Efficiency | Review Investment Schedule for replacement vehicles, plant & machinery and purchase appliances with high energy efficiency rating - Write this into procedures and policies | | Dec-22 | TBC | Specific allocation to be decided on a case by case basis | | COMPLETE Reduce, Remove and Recycle will become a basic premise of the Climate Change policy (under action 1.). Policy will be based upon end of life replacement. Examples of appliances purchased: New energy efficient boiler installed at the Grange Youth Centre (Cost: £4370), Blower in Greenhouse. | |
| 10 | Energy Efficiency | Undertake a Buildings Audit to ascertain any efficiency measures | Medium | Apr-24 | TBC | ТВС | | ONGOING | Mark Harris |
| 11 | Energy Efficiency | | Medium | Jan-22 | £138,671 | £43,671 | | COMPLETE | Stu Farmer |

| | | lights across the town | | | | | | |
|----|-------------------------------|--|--------|--------|----------------------------|--|--|----------------------------|
| | | including the Quarry | | | | | | |
| 12 | Energy Efficiency | Investigate potential to be involved in Weir Hydro Scheme | High | Dec-23 | | | Under discussion | Helen Ball |
| 13 | Energy Efficiency | Review energy provider renewable energy | High | Jul-20 | Negligible | 0 | COMPLETE Switched to 100% Green Energy | Andy Watkin |
| 14 | Energy Efficiency | Explore potential for installing Solar/Wind mitigating measures on Council Land/Buildings | High | Apr-24 | ТВС | ТВС | LEP discussion. Need expertise on buildings audit. | Andy Watkin/Stu Farmer |
| 15 | Active Travel | Development of local cycling and walking infrastructure plans and map | Medium | p | £26,581 plus £48,269 | Phase 1 £2,658 (10%) Phase 2 10% of final spend | COMPLETE Footpath Improvements | Matt Wilcoxon |
| | | | | | | | Mini Holland Bid (link to Movement Strategy) | Helen Ball |
| 16 | Zero Emissions Transport | Source local materials rather than from a distance | Medium | Dec-20 | Negligible | 0 | COMPLETE Tendering process has been aligned to this objective | Stu Farmer |
| 17 | Zero Emissions Transport | Investigate more remote working and flexible working patterns of staff | Low | Apr-21 | Negligible | 0 | COMPLETE | Amanda Spencer |
| 18 | Zero Emissions Transport | Review how staff travel to and | Medium | Nov-21 | Negligible | | COMPLETE EVP at Weeping Cross installed | Stu Farmer |
| | | within work and the the Council's Mileage Policy to determine most efficient mechanism for staff to travel around. Explore the need and level of bicycle storage in town council premises. Instigate a Cycle Purchase Scheme. | | Jul-22 | | | COMPLETE | Amanda Spencer/Andy Watkin |
| 19 | Zero Emissions Transport | Explore electric Vehicle options for fleet and Explore infrastructure requirements | Medium | Jul-22 | £50,000 | £4,704 | COMPLETE Vehicles purchased: Electric Mule (£16,704). Van on order. Electric tools purchased for Castle. | Stu Farmer |
| 20 | Reduced Consumption and Waste | Ensure all Contractors have a "Zero to Landfill" policy | Medium | Dec-20 | Negligible | 0 | COMPLETE Now included in the Tender Proposals. Publicised process to the public | Stu Farmer |
| 21 | Reduced Consumption and Waste | Continue replacement of planting vessels with built-in water reservoirs to reduce the need for watering | Low | Apr-24 | Negligible | | COMPLETE | Gary Farmer |
| 22 | Reduced Consumption and Waste | Ensure all waste is recycled and reused wherever possible | Medium | Jul-21 | Negligible | 0 | COMPLETE Bulit into contract | Gary Farmer |
| 23 | Reduced Consumption and Waste | Investigate the use of pyrolysis for all waste - This will be done in conjunction with a partner such as Shropshire Council | Medium | Dec-22 | | | | Jim Goldsmith |
| 24 | Adaption and Resilience | Purchase and use only Peat- Free Compost | Medium | Dec-20 | Negligible | 0 | COMPLETE | Gary Farmer |

| 25 | Adoption and Deciliones | Free land describe estiliant | N.A. alivusa | 11.22 | Na aliaibi | 0 | COMPLETE | Cary Farmer |
|-----|--------------------------------|------------------------------|--------------|--------|------------|------|---|------------------------|
| 25 | Adaption and Resilience | Explore drought resilient | Medium | Jul-22 | Negligible | U | COMPLETE | Gary Farmer |
| 2.5 | 10 11 | planting options | | | | | | 0 5 |
| 26 | Adaption and Resilience | Reduce irrigation needs | Medium | | Negligible | | COMPLETE | Gary Farmer |
| 27 | Adaption and Resilience | Review Tree Policy | Medium | Dec-22 | | £500 | COMPLETE | Gary Farmer |
| 28 | Engaging the Community | Utilise the Admag Wrap | Low | Dec-21 | Negligible | | COMPLETE Moved to web based newsletter | Hils Humphreys |
| | | around to promote climate | | | | | with effect from 2021 | |
| | | efficiency | | | | | | |
| 29 | Engaging the Community | Develop information about | Low | Jul-23 | | | COMPLETE | Jim Goldsmith |
| | | STC's approach to Climate | | | | | | |
| | | Change in key areas such as | | | | | | |
| | | Castle Walk | | | | | | |
| 30 | Engaging the Community | Develop comms plan and | Low | | Negligible | | Underway | Amanda Spencer |
| | | public communications event | | | 1 | | | |
| | | on all of the work STC do in | | | 1 | | | |
| | | this area | | | | | | |
| 31 | Engaging the Community | Develop Volunteering | Low | | Negligible | | Develop a programme for volunteering | Matt Wilcoxon |
| | | Opportunities | | | | | | |
| 32 | Engaging the Community | Initiate a Climate Emergency | Low | | | | Under discussion | Helen Ball/Andy Watkin |
| | | Grant Fund to support | | | 1 | | | |
| | | community initiatives | | | 1 | | | |
| | | | | | | | | |
| 33 | Engaging the Community | Include Climate Emergency | Low | Dec-20 | Negligible | 0 | COMPLETE | Helen Ball |
| | | Category in Mayor's Awards | | | | | | |
| | | | | | | | | |
| 34 | Engaging the Community | Develop a Youth Forum | Low | | Negligible | 0 | ToR complete. Recruitment for the committee | Andy Hall |
| | | | | | 1 | | has commenced. | |
| 35 | Engaging the Community | Develop Climate Emergency as | Low | Dec-21 | Negligible | 0 | COMPLETE | Hils Humphreys |
| | | a Shrewsbury in Bloom Theme | | | | | | |
| | | | | | | | | |
| 36 | Engaging STC Staff and Members | Use Shrewsbury Cups at | Low | Dec-20 | Negligible | 0 | COMPLETE | Helen Ball |
| | | Council Events and Meetings | | | | | | |
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