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**Bradley Stoke Town Council Local Climate and Nature Action Plan**

### **Background**

Bradley Stoke Town Council (BSTC) in partnership with South Gloucestershire Council and local community groups has recognised the importance of taking steps to address the ecological crisis our world is facing. A Local Nature Action Plan has been drawn up in order for us to take the necessary steps to stop the decline of biodiversity.

At the BSTC Annual Town Council Meeting on 7th May 2025, Councillor James Nelson was appointed as the Councillor Champion for Climate & Nature, with Councillor Natalie Field being appointed as the Deputy Councillor Champion for Climate & Nature.

At the BSTC Planning & Environment Committee meeting on 25th June 2025, councillors resolved to add the word ‘climate’ to the title of the action plan to reflect the current climate emergency.

### **Partnership**

The action plan is led by Bradley Stoke Town Council with support from:

|  |  |  |
| --- | --- | --- |
| **Organisation** | **Role** | **Contact** |
| Bradley Stoke Town Council | Lead, funding, committee structure | [town.clerk@bradleystoke.gov.uk](mailto:town.clerk@bradleystoke.gov.uk) |
| South Gloucestershire Council | Guidance | [nature@southglos.gov.uk](mailto:nature@southglos.gov.uk) |
| Three Brooks Nature Conservation Group | Guidance and volunteers | [chair@three-brooks.info](mailto:chair@three-brooks.info) |
| Bradley Stoke in Bloom | Guidance and volunteers | [bsib@hotmail.co.uk](mailto:bsib@hotmail.co.uk) |
| Bradley Stoke Green Gym | Guidance and volunteers | [greengym@three-brooks.info](mailto:greengym@three-brooks.info) |
| One Planet Matters | Guidance and volunteers | [info@oneplanetmatters.com](mailto:info@oneplanetmatters.com) |

### **Stakeholders**

* Town Councillors/Officers
* SGC Biodiversity Officer
* Ward Councillors
* Three Brooks Nature Conservation Group
* Bradley Stoke in Bloom
* Bradley Stoke Green Gym
* Local residents/community
* Local businesses

### **Stakeholder Interest Grid**

|  |  |  |  |
| --- | --- | --- | --- |
| **POWER**  **P** | High | **Keep satisfied**   * Local residents/community | **Manage closely**   * Town Councillors/Officers * Local community group volunteers |
| Low | **Monitor** | **Keep informed**   * Ward Councillors * SGC Biodiversity Officer * Local businesses |
|  | Low | High |
|  | **INTEREST** | | |

### **Communication Plan**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Communication Plan** | | | | |
| **Stakeholder** | **Objectives (actions)** | **Message content** | **Delivery method** | **Timeline** |
| Town Councillors/ Officers | Support action for nature in Bradley Stoke and help to engage with all residents and businesses | Sales pitch explanation of support needed, type of resource, type of actions proposed, importance of this work | Presentation at BSTC Full Council meeting  Information to go on Town Council website  Progress reports | By end of November 2022 - **completed**  Once agreed by BSTC Full Council – **completed -** <https://www.bradleystoke.gov.uk/council/local-nature-action-plan.php>  Monthly updates at BSTC Planning & Environment Committee meetings |
| Ward Councillors | General support for project  Gain access to member awarded funding | Sales pitch – explanation of support needed, type of resource, type of actions proposed, importance of this work | Presentation at BSTC Full Council meeting  Progress reports | By end of November 2022 - **completed**  Monthly updates at BSTC Planning & Environment Committee meetings |
| SGC  Biodiversity Officer | General support for project  Access to SGC knowledge bank | Completed LNAP proposals | Draft LNAP  Signed off LNAP  Progress reports | By end of November 2022 - **completed**  By end of December 2022 - **completed**  6 monthly (Email to [nature@southglos.gov.uk](mailto:nature@southglos.gov.uk)) |
| Local Community Groups and Volunteers | General support for project  Gain access to volunteer labour | Sales pitch – explanation of support needed, type of resource, type of actions proposed, importance of this work | Emails to be sent to groups | By end of November 2022 - **completed** |
| Residents | General support for project  Gain access to volunteer labour | Sales pitch – bring them on board, engage them with project, explain importance of this work | Presentation at BSTC Full Council meeting  Information to go on Town Council website  Progress reports | By end of November 2022 - **completed**  Once agreed by BSTC Full Council – **completed -** <https://www.bradleystoke.gov.uk/council/local-nature-action-plan.php>  Monthly updates at BSTC Planning & Environment Committee meetings |

### **Land Ownership**

BSTC Ownership /Leased (High Influence)

|  |  |  |  |
| --- | --- | --- | --- |
| **Site Name** | **BSTC Owned** | **BSTC Leased** | **Map of site** |
| Davis Pond, Jubilee Green | Some | Some | <https://www.bradleystoke.gov.uk/services/land-owned.php> |
| Brook Way Activity Centre | Some | Some | <https://www.bradleystoke.gov.uk/services/land-owned.php> |
| Jubilee Centre | Some | Some | <https://www.bradleystoke.gov.uk/council/hire-of-activity-centres.php> |

SGC Owned (Medium Influence)

|  |  |  |
| --- | --- | --- |
| **Site Name** | **Details** | **Map of site** |
| Three Brooks Nature Reserve | 44 Hectares | <https://www.southglos.gov.uk/environment-and-planning/countryside/nature-reserves-woodlands/three-brooks-local-nature-reserve/> |

Third Party (Low Influence)

|  |  |  |
| --- | --- | --- |
| **Site Name** | **Details** | **Map of site** |
| Private Gardens | Approx 9,000 in town | <https://www.bradleystoke.gov.uk/community/flourishing-community.php> |

### **Funding – ongoing projects highlighted in grey**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Source** | **Amount** | **Nominal Code** | **How Often** | **Specific Project or General** |
| BSTC Budget – Davis Pond Biodiversity project | £2,000 approved in March 2022 | N/C3070 + N/C9038 | One-off project | Assessment/Management Plan **(completed October 2022)** + Pond Improvement works **(due to have been carried out on 14th + 15th March 2023 and planting 26th April 2023 – however due to significant rainfall prior to the date, the pond was full and the work could not be done) – some clearance work was carried out 14th + 15th November 2023, however, due to extreme rainy weather conditions, the work had to be abandoned. Further works were due to be carried out early 2024 with planting on 16th April 2024, however, due to adverse weather conditions, the works could not be completed. The pond liner was eventually installed on 27th August 2024. Final refurbishment works completed on 3rd June 2025.** |
| BSTC Budget – Free trees/hedges for residents | £1,000 from Community Development Grant Aid budget – approved at Full Council meeting on 16.11.22 - £800 approx. spent | N/C5074 | One-off project in January 2023 | Free trees and hedges to be given to residents to plant in their gardens **– completed 28th January 2023 - SGC Biodiversity/Tree Team, Bradley Stoke Zero Carbon Community Group and Bradley Stoke in Bloom assisted BSTC with the event – very successful. Location Map of trees/hedges rehomed was compiled and added to BSTC website.** |
| BSTC Budget – Hedgehog Recovery Programme | £700 allocated for event (£500 from Community Development Grant Aid budget + £200 left over from trees/hedges event) – approved at Leisure, Youth & Amenities committee meeting on 20.02.23 - £700 approx. spent | N/C5074 | One-off project | Project to promote and encourage hedgehogs in Bradley Stoke – **completed July 2023 - Hedgehog Heroes event took place on 17th June 2023 which included a colouring competition (prizes donated by Pets at Home) and hedgehog holes templates (provided by Patchway Men in Sheds project) – Bradley Stoke in Bloom and Bradley Stoke Zero Carbon Community group assisted BSTC with the event. Location Map of Hedgehog Highway holes was compiled and added to BSTC website.** **Hedgehog Heroes signs donated to local primary schools and Mayor/Deputy Mayor visited schools to present the signs. Three wildlife cameras purchased to be loaned out to residents to see if their hedgehog holes are being used.** |
| **Source** | **Amount** | **Nominal Code** | **How Often** | **Specific Project or General** |
| Bradley Stoke in Bloom Group | £500 awarded in 2023 + 2024 + 2025 | N/C3017 + N/C5092 | As required | General project costs |
| Three Brooks Nature Conservation Group | Service Level Agreement - £2,000 awarded February 2024 + June 2025 | N/C5077 | Annual Service Level Agreement application | General project costs |
| Bradley Stoke Zero Carbon Community Group | £480 in 2022/23 | N/C5076 | Annual Grant Aid application | General project costs – **Group closed in 2024** |
| BSTC Budget – Free trees/hedges for residents | £1,000 from Community Development Grant Aid budget – approved at Finance Committee meeting on 26.07.23 | N/C5074 | A one-off project in January 2024 following success of project last year | Free trees and hedges to be given to residents to plant in their gardens **– completed 27th January 2024 - SGC Biodiversity/Tree Team, Bradley Stoke Zero Carbon Community Group and Bradley Stoke in Bloom assisted BSTC with the event – very successful. Location Map of trees/hedges rehomed was compiled and added to BSTC website.** |
| BSTC Budget – Free wildflower seed packets for residents | £350 from Community Development Grant Aid budget – approved at Finance Committee meeting on 26.07.23 | N/C5074 | A one-off project to run alongside free-tree giveaway in January 2024 | Free packets of wildflowers to be given to residents to plant in their gardens – **completed 27th January 2024 - SGC Biodiversity/Tree Team, Bradley Stoke Zero Carbon Community Group and Bradley Stoke in Bloom assisted BSTC with the event.** |
| BSTC Budget + external grant funding + sponsorship from local businesses for establishment of a community orchard in town + significant volunteer hours to prepare the grass area for planting and then planting of 40 trees within the orchard | £650 from Community Development Grant Aid budget – approved at Full Council meeting on 09.10.24. External grant funding received (£700 from The Tree Council Branching Out Fund + 20 trees donated by One Planet Matters/The Forest of Avon + £550 sponsorship from local businesses) | N/C5078 | One-off project | General project costs – **anticipated for winter 2023/2024 to plant a number of new community orchards in the town – working with Bradley Stoke Zero Carbon Community Group and Bradley Stoke in Bloom. Site finally identified (Brook Way Activity Centre) – community orchard planted in February 2025.** |
| BSTC Budget – Free trees/hedges for residents | £1,000 from Community Development Grant Aid budget – approved at Full Council meeting on 09.10.24 | N/C5074 | A one-off project in January 2025 following success of projects over past two years | Free trees and hedges to be given to residents to plant in their gardens – booked for 11th January 2025 - SGC Biodiversity/Tree Team, Bradley Stoke Community Litter Pick Group and Bradley Stoke in Bloom to assist BSTC with the event - **completed 11th January 2025 - SGC Biodiversity/Tree Team, Bradley Stoke Community Litter Pick Group and Bradley Stoke in Bloom assisted BSTC with the event – very successful. Location Map of trees/hedges rehomed was compiled and added to BSTC website.** |
| BSTC Budget – Free wildflower seed packets for residents | £350 from Community Development Grant Aid budget – approved at Finance Committee meeting on 09.10.24 | N/C5074 | A one-off project to run alongside free-tree giveaway in January 2025 following success of project last year | Free packets of wildflowers to be given to residents to plant in their gardens – booked for 11th January 2025 - SGC Biodiversity/Tree Team, Bradley Stoke Community Litter Pick and Bradley Stoke in Bloom to assist BSTC with the event - **completed 11th January 2025 - SGC Biodiversity/Tree Team, Bradley Stoke Community litter Pick Group and Bradley Stoke in Bloom assisted BSTC with the event – very successful. Location Map of trees/hedges rehomed was compiled and added to BSTC website.** |
| **Source** | **Amount** | **Nominal Code** | **How Often** | **Specific Project or General** |
| BSTC Budget + external grant funding for creation of a Nature Wellbeing Hub and the delivery of a Wellbeing in Nature Programme | Remaining 2024/25 Local Nature Action Plan budget (Nominal Code 5078) which was allocated towards the community orchard was ring-fenced and carried over to 2025/26 to enable the development of accessibility paths, flower beds and wellness space within the orchard area approved at Finance Committee on 05.03.25. £9,780 SGC Stronger Together Community Grant funding awarded on 23.07.25. | N/C5078 | Ongoing | Anticipated project costs:  **First Stage of Project – Creation of Nature Wellbeing Hub**  Rammed earth path - £5,800  Accessible raised beds + compost for raised beds - £1,000  Wildflower Plug Plants + Planter Plants (Edible Perennials & Flowers) + Woodchip for Copse and Planter Bases – £430  Hedgerow & Understory Plants - £500  Signage + Outdoor seating - £1,150  Total Workshop & Engagement Cost - £900  **Total Anticipated Cost of First Stage of Project** - £9,780  **Second Stage of Project – Creation of Wellbeing in Nature Programme** Session Facilitation - £3,900  Resources and materials - £850  Coordination, Administration, Impact Measurement - £750  **Total Anticipated Cost of Second Stage of Project** - £5,500  **Overall Total Anticipated Cost of Project** - £15,280 |
| BSTC Budget + possible external grant funding through Bristol Avon Rivers Trust to carry out a Yellow Fish (Only rain down the rain type project) in the town | Costs will be kept to a minimum and any expenses incurred will be covered by Local Nature Action Plan budget (Nominal Code 5078) with potential external grant funding through Bristol Avon Rivers Trust (BART) | N/C5078 | One-off project | Working with Bristol Avon Rivers Trust (BART) to run, either a Yellow Fish or a similar campaign but with more captivating artwork. We are waiting to hear if BART have been successful in a recent funding application, but if not, then potentially funding the work in Bradley Stoke using the Local Nature Action Plan budget. Potential option of including other local councils in the project to make it a wider project reaching more people – **costs to be identified in due course.** |
| BSTC Budget + external grant funding for installation of solar panels at Jubilee Centre | £20,000 Lottery grant funding and BSTC to cover the remainder of the cost | N/C3082 | One-off project | Installation of solar panels at the Jubilee Centre – tender on noticeboards, website and Find a Tender government website, shortlisting using detailed scoring matrix – **contract awarded by Full Council on 09.07.25 and then work to be completed (tbc)** |
| BSTC Budget + external sponsorship and sale of Mayor’s Charity Bug Trail maps to raise money for the three Mayor’s Charities | Costs will be kept to a minimum and any expenses incurred will be covered by Projects & Events budget which will enable maximum money raised to be donated to the Mayor’s Charities | N/C5084 | One-off project | Bradley Stoke Town Council is bringing back its annual Trail with a wildlife theme! As a community, we want our gardens and green spaces thriving with life. We’re kicking things off with a day of bug crafting fun. Join us for hands-on workshops (Brook Way Activity Centre on 26.07.25 and Baileys Court Activity Centre on 29.07.25) where you can make your own large bug to display in your driveway or front garden as part of the Trail. We’ll provide materials, advice, and support! Bug Trail takes place from 08.08.25–26.08.25. A creative, **nature-friendly** event bringing the community together to highlight the importance of bugs in our environment. We aim for **an interactive**, fun packed month, full of **activities, games and talks** to get all ages interacting with natures glorious diversity. **How to walk the Trail? -** Purchase a map to guide you along the trail—packed with fun activities for all ages! The route is fully walkable, encouraging you to leave the car behind and enjoy the journey on foot |

**Programme of Works – ongoing projects highlighted in grey**

|  |  |  |
| --- | --- | --- |
| **Project** | **Methods** | **Benefits** |
| Davis Pond Biodiversity Project | * Commission Assessment/Management plan for the pond * Commission works to increase biodiversity of Davis Pond in line with the Assessment /Management plan | * Medium to high costs * Increased biodiversity * Reduce air pollution * Sequester carbon * Increased nesting habitat * Mental health benefits * Increased flood resilience * Increased climate change resilience * Improved resilience of nature |
| Free Tree/Hedge planting scheme for local residents | * Identify types of trees and hedges which would be suitable for planting in residents gardens * Identify gaps for trees on Town Council owned land * Purchase a set number of sapling trees/hedges within allocated budget * Set up a free tree/hedge giveaway event to distribute trees/hedges to residents of the town * Advertise the event as only available on a first-come/first served basis to ensure community are aware that only a limited number are available | * Medium to high costs * Increased biodiversity * Reduce air pollution * Sequester carbon * Reduce noise pollution * Increased nesting habitat * Can be a source of free food for people * Mental health benefits * Increased flood resilience * Increased climate change resilience * Improved resilience of nature |
| Hedgehog Recovery program | * Share the link to Hedgehog Highways online via local social media groups. [www.hedgehogstreet.org](http://www.hedgehogstreet.org/) * Put key information on Town Council website * Put up a notice about their decline and action that can be taken on your fence line * Purchase a 13cm hole cutter for wood and/or stone, set up a volunteer hedgehog champion and advertise for people who will be happy to have hedgehog highways through their gardens. Lead the way by making sure all town council land is accessible to hedgehogs * Install hedgehog homes on all town council land * Ensure all planning applications receive a comment about hedgehog access needed for all boundary fencing. * Become a Hedgehog Friendly town * Map new holes and hedgehog sightings on the map at hedgehog highstreets and contribute to national data gathering * Purchase or get designed some hedgehog highways signs to be installed on all hedgehog holes to protect them against blockages or removal | * Medium cost * Increased biodiversity * Help prevent a species from going extinct * Family friendly species, great one to engage the public with * Mental health benefits * Improved resilience of nature locally |
| **Project** | **Methods** | **Benefits** |
| Litter picking | * Support local community litter picking groups * Put out social media about the dangers of litter to wildlife * Loan litter pickers and hoops to individuals/groups and organisations in the community | * Low cost * Improved habitat condition for wildlife * Less wildlife deaths from litter * Improved mental health * Safer public open space * Improved resilience of nature |
| Free packs of wildflower seeds for local residents | * Identify types of wildflower seeds which would be suitable for planting in residents gardens * Identify any gaps for wildflower seed planting on Town Council owned land * Purchase a set number of wildflower seed packs within allocated budget * Combine with the free tree/hedge giveaway event to distribute packs to residents of the town * Advertise the event as only available on a first-come/first served basis to ensure community are aware that only a limited number are available | * Medium to high costs * Increased biodiversity * Increased nesting habitat * Mental health benefits * Increased climate change resilience * Improved resilience of nature |
| Planting of community orchard | * Identify types of fruit trees and hedges which would be suitable for planting community orchards * Identify gaps for trees on Town Council owned land * Purchase a set number of fruit trees/hedges within allocated budget * Publicise planting to raise community awareness | * Medium to high costs * Increased biodiversity * Reduce air pollution * Sequester carbon * Reduce noise pollution * Increased nesting habitat * Can be a source of free food for people * Mental health benefits * Increased flood resilience * Increased climate change resilience * Improved resilience of nature |
| Development of a Nature Wellbeing Hub and the delivery of a Wellbeing in Nature Programme | * Identify area for Nature Wellbeing Hub * Source external grant funding towards the cost of the project * Work with local groups and organisations to create the hub * Establish raised planters and wildlife nature habitats to create a community garden * Organise community nutrition and cooking sessions using fresh produce from the community garden * Setting up a wellbeing garden group * Publicise events and activities linked to the hub to raise community awareness | * Medium to high costs * Increased biodiversity * Increased nesting habitat * Increased knowledge of sustainable environments and permaculture * Source of free food for people * Encourage local community knowledge of fresh food sustainability * Mental health benefits * Reduced stress and anxiety * Improved cognitive functioning * Building of self-esteem and confidence * Improved physical health * Improved resilience of nature |
| **Project** | **Methods** | **Benefits** |
| Blue project – Yellow Fish only rain down the drain campaign | * Work with BART, local community groups and organisations * Contact other local parish and town councils to carry out a project across Bradley Stoke and surrounding parishes * Involve local schools in the campaign to help spread the word | * Heighten awareness of the need to improve river water in the local area * Yellow fish markers on the drains remind everyone that the surface drains empty directly into the local rivers |
| Installation of solar panels at Jubilee Centre | * Research and identify any external grant funding streams available towards the cost of installation of solar panels * Formulate a specification of works for tenders * Post tender information on town council website, noticeboards, social media and the government Find a Tender website * Formulate a scoring matrix to be applied to all tenders received * Obtain planning permission for installation of solar panels * Award tender for the work and establish a timeline for work to be undertaken | * Reduced Electricity Bills * Potential for Income * Renewable Energy Source * Reduced Carbon Footprint * Land Use Efficiency * Energy Independence * Low Maintenance * Silent Operation * Scalability |
| Summer Bug Trail around the town to raise money for the three Mayor’s Charities | * Organise two free-to-attend bug making workshops for local community * Research and obtain sponsorship from local businesses towards the costs of organising the workshops and trail * Work with local groups and organisations to promote and run the two bug-making workshops * Involve local schools, groups organisations and other stakeholders to promote and publicise the summer bug trail * Native bugs to be made from recycled or low cost, sustainable materials to be displayed in people’s driveways as part of the trail * Create posters and maps as part of the bug trail (including fun activities for participants to complete) * Purchase resources to be used by the local community to create their bugs * Enable local community to research fun facts and interesting information about their chosen bug and print off and laminate information sheets for them to display alongside their bug on the trail * Organise a weekend of bug-based activities in the middle of the trail to encourage the local community to be involved in the trail | * Encouraging children and young people to develop a connection with the natural world. * Researching insects and bugs in their natural habitats to increase knowledge of eco-systems and environments. * Gaining an appreciation for the diversity and interconnectedness of life on Earth * Development of cognitive skills such as problem-solving and critical thinking * Development of creative and dexterity skills when making the bugs at the workshops * Heightening awareness of wildlife and permaculture * Educate the community on the importance of bugs in the local and national eco-systems * Engage with the local community with the Nature Wellness Hub |

**Originally adopted by BSTC Full Council - 16th November 2022**