

CYNGOR TREF LLANELLI



LLANELLI TOWN COUNCIL

Biodiversity and Environmental Development

Action Plan

2021-23

Introduction

Section 6 of the Environment Act (Wales) 2016, sets out the Biodiversity and Resilience of Ecosystems Duty under which, all local authorities ‘must seek to maintain and enhance biodiversity in in the exercise of its functions, and in so doing promote the resilience of ecosystems’.

For Llanelli Town Council this means that, in all the Councils internal policies, activities and when managing our parks and playing fields, the Council should seek opportunities to maintain and enhance wildlife that are supported in the area and to manage the habitats (e.g. grasslands, trees, wetlands) so that they are in as natural and resilient a condition as possible.

The duty also supports the Town Council’s wider responsibilities under the Well-being of Future Generations (Wales) Act 2015 in order that Wales benefits from a prosperous economy, a healthy and resilient environment and vibrant, cohesive communities.

The Town Council works in partnership with Llanelli Rural Council and Carmarthenshire County Council to manage and maintain the Llanelli Cemetery and the parks and playing fields in the Llanelli Town area. The Council has a positive record of contributing to the local environment and promoting sustainability.

The Town Council approved the 2019-2021 Biodiversity and Environmental Development Action Plan in December 2019. The following 2021-23 action plan provides an update on the actions undertaken during the period and details the proposed activities that the Town Council will undertake in the period 2021-2023 to support biodiversity and Llanelli ecosystems.

D. Gary Jones
Town Clerk
November 2021

Outcomes of the 2021 Biodiversity and Environmental Development Action Plan

The Llanelli Town Council 2019-21 Biodiversity and Environmental Development Action Plan has been implemented across all Town Council managed premises, green spaces and Community activities. The following provides some examples of the actions undertaken during the period covered by the Action Plan.

Pollinator Garden's Peoples' and Crown Parks

The Town Council has developed Community Pollinator gardens at both Crown Park and Peoples' Park through the Welsh Government Funded Local Places for Nature Scheme supported by Keep Wales Tidy. These projects have involved the pupils of Old Road School and Ysgol Penrhos.



Community Pollinator gardens at Peoples' Park



Peoples' Park Pollinator Garden

Tree Planting project – Peoples’ and Penyfan Parks and Penygaer Playing Fields

7 Town and Community Councils in Carmarthenshire applied to a Welsh Government funded scheme to provide for trees for planting in Communities across Carmarthenshire. The scheme enabled trees to be planted at Peoples’ Park and Penygaer Playing fields. The project was supported by planting sessions with Ysgol Penygaer and Old Road School. The project also formed part of the Connect 2021 project and included provision of bird feeding stations for the schools.

Tree Planting project – Penyfan Park – Woodlands Trust

A successful application was made to the Woodland Trust for provision of a small copse. These were planted in Penyfan Park with the support of Wrenvale Nurseries and Landscapes with volunteers from Ysgol Stebonheath and Bigyn School. The project formed part of the Connect 2021 project and included provision of bird feeding stations for the schools.



Tree planting project at Penyfan Park

Crown Park Environmental and Biodiversity Project

Funding of £20,000 was secured from the Welsh Government Local Places for Nature scheme, delivered in partnership with National Lottery Heritage Fund. Two new fenced, planted areas were created along with another 2 habitat areas and a number of other smaller planted spaces in the park. 5 sessions were held with Ysgol Penrhos pupils and Community volunteers. The sessions were well attended and enjoyed greatly by the young people.



Map of Crown Park showing some of the planted areas



Project session with Ysgol Penrhos

In all 75 new trees were planted in the Park along with innumerable plants and shrubs.

The project has made a visible difference to the park with the trees taking well to the conditions and the plants already growing well.

An opening event and unveiling of an interpretation panel and recycled seating was carried out on the 30th July 2021 by the Town Mayor, Cllr Michael Cranham.



Croeso i Brosiect Amgylcheddol Parc y Goron!  **Welcome to the Crown Park Environmental Project!** 



Cwblhawyd y prosiect yng Ngwanwyn 2021 gan Gyngor Tref Llanelli gyda grian derbyniwyd wrth Gynllun Lleuedd Lleol ar gyfer Natur Llywodraeth Cymru, a ddarperir mewn partneriaeth â Chronfa Treftadaeth y Loteri Genedlaethol.

Dyluniwyd y prosiect i gefnogi bioamrywiaeth a gwneud lle i fyfyr natur yn eich parc a'ch ardal leol.

Cwblhawyd y gwaith gan Feithrinfeidd a Thirweddau Wrenwale gyda chymorth disgyblion Ysgol Penrhos a Gwirfoddolwyr Cymunedol, a blannodd lawer o'r coed a'r planhigion medrwdh weld yma.

Dewiswyd yr holl blanhigion a choed oherwydd eu bod yn helpu bywyd gwylt a natur gan roi lle iddynt dyfu a byk. Fe'u dewiswyd hefyd oherwydd eu bod yn tyfu'n dda yn amodau gwytlog, hallt a gwlyb eich paic. Gobeithio y gwnech chi fwynhau gwylt a planhigion a'r coed yn tyfu yn y parc gymaint ag y gwneithon ni i gyd fwynhau ei wneud!



PARC Y GORON / CROWN PARK

Planting Areas / Planting zones

The project was completed in Spring 2021 by Llanelli Town Council with funding from the Welsh Government Local Places for Nature scheme, delivered in partnership with National Lottery Heritage Fund.

The project was designed to support biodiversity and make a space for nature within your park and local area.

The work was completed by Wrenwale Nurseries and Landscapes with the help of pupils of Ysgol Penrhos and Community Volunteers, who planted many of the trees and plants you can see here.

All the plants and trees were chosen because they help wildlife and nature giving them a place to grow and live. They were also chosen because they grow well in the windy, salty and wet conditions of your park. We hope you enjoy watching the plants and trees grow in the park as much as we all enjoyed making it!

The planting project was completed with the help of Ysgol Penrhos and Community Volunteers. A number of sessions were arranged with over 50 pupils and volunteers attending to plant trees and plants in your park.




Interpretation Panel created for Crown Park

Living Christmas Trees to Schools

In the run up to Christmas 2020, the Town Council funded living Christmas trees to be planted at each Llanelli Primary school. These formed part of the Town Council COVID recovery project during 2020.



Living Christmas Tree presentation to Penygaer School



Living Christmas Tree presentation to Stebonheath School

Wildflowers planting along on Town Council footpaths

During 2021, 150m² of wildflowers were planted along selected Town Council footpaths by Wrenvale Nurseries and Landscapes.

Town Centre flower baskets

The Town Council funds 66 flower baskets annually across the Town Centre along with 5 flower baskets at the Town Council Offices. In 2021 utilising the COVID recovery grant administered by Carmarthenshire County Council, the Town Council provided 3 bicycle parking flower baskets and 5 flower basket benches across the Town.

Water Recycling Stebonheath

Rain water recycling for the sprinkler system at Stebonheath Stadium has been implemented leading to the decrease in water usage at the Stadium.

Connect 2021

Connect 2021 is funded by the National Lottery with Llanelli Community Partnership and Llanelli Town Council working together on the delivery of the project. Connect 2021 focuses on year 5 and 6 in 6 primary schools in Llanelli and was developed with the primary schools and pupils to reconnect with the community network following Covid

A key element of the project has related to Environmental and biodiversity development with the ***Learning in Nature scheme*** this involved tree planting, creating home habitats and wild meadow planting across 5 Llanelli parks between April and June 2021. Over 180 young people from 5 primary schools took part.

Schools Educational Pack

In April 2021 Llanelli Town Council working in partnership with Llanelli Community Partnership and Connect 2021 developed 250 pupil gardening educational Packs. The packs contained useful gardening items, gloves, information sheets on planting, hand sanitiser and wildflower seeds and ensured that pupils from 5 primary schools in Llanelli could take part safely in the planting projects.

School wildlife education starter pack

April also saw the creation of **School wildlife education starter pack**. As part of the project 5 schools in Llanelli received starter bird feeders, gardening items, and educational sheets. The packs were designed for the schools to develop bird posts, bug hotels, feed stations and wildflower meadows.



School wildlife education starter pack



Pupil Educational Pack

Llanelli Town Council Action Plan – 2021-2023

Environment Act 2016 – Section 6

Locations / Activities Managed by 3rd parties and contractors

| Location / Activity | Current Activities | Planned Activities | Timescale |
|---|--|---|------------------------------|
| <p>Allotments:</p> <ul style="list-style-type: none"> • Coronation Road • Lower Trostre Road • Sunninghill Terrace | <p>Managed by allotment tenants. All tenants encouraged to manage their allotments in a sensitive manner.</p> <p>All allotment tenants encouraged to grow native vegetable and fruit varieties wherever possible along with plants that will support pollinators. The use of herbicides and insecticides has been discouraged.</p> | <ol style="list-style-type: none"> 1. Further encourage reduction in use of herbicides / insecticides and the increased use of native vegetable and fruit varieties wherever possible along with plants that will support pollinators. 2. Consider additional support that can be given to allotment holders on modern techniques and use of alternatives to herbicides and insecticides. | 2022 Planting Season |
| Various footpaths across Town Council area | <p>Litter picking and sensitive strimming / blowing of immediate footpath area. Surrounding space allowed to grow naturally to support biodiversity, pollinators and small animals.</p> <p>Annual planting of wildflowers where felt to be appropriate.</p> | <ol style="list-style-type: none"> 1. Consider planting additional wildflowers to support pollinators. | 1 st Quarter 2022 |
| Community Centres | Limited weed killing at centres and buildings when required. | <ol style="list-style-type: none"> 1. Review chemicals used. | 2022 |
| Town Centre | Provision of summer flower baskets and bike / bench planters. | <ol style="list-style-type: none"> 1. Review plant varieties that will encourage pollinators. | Summer 2022 |

Locations / Activities Managed by Town Council staff

| Location / Activity | Current Activities | Planned Activities | Timescale |
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| <p>Litter Picking Carried out 7 days per week at:</p> <ul style="list-style-type: none"> • Clos yr Ysgol • Crown Park • Havelock Park • Morfa Park • Nightingale Park • Penyfan Park • Penygaer Playing Fields • Peoples' Park | <p>Litter picking is carried out by Town Council staff 5 days per week. This helps support biodiversity by removing litter and items that can cause a hazard to biodiversity and small animals. All litter collected is provided to a waste contractor that recycle the waste.</p> | <ol style="list-style-type: none"> 1. Consideration of Grounds Maintenance staff activities. 2. Likely increase in areas under control through asset transfer during next 12 months. | Ongoing |
| Suppliers | | <ol style="list-style-type: none"> 1. Review suppliers to request information on their environmental impact – contact energy suppliers to ascertain if renewable energy can be utilised in contracts when renewed. | 2022 |
| Renewable Energy | | Seek options for renewable energy generation at buildings. | 2022 |
| Water recycling | Water recycling undertaken with Sprinkler System at Stebonheath. | Seek options for utilisation of rainwater for sprinkler systems at Bowling Greens. | 2022 |
| Office activities | <ol style="list-style-type: none"> 1. Use of single use plastics decreased. 2. Paperless office wherever possible. 3. Low energy lighting and technology rolled out across estate. 4. Town Council Offices designated as water refill stations. 5. Provision of remote meetings leading to lower mileage by Town Councillors. | <ol style="list-style-type: none"> 1. Consideration of IT requirements for Town Councillors to further implement paperless provision. 2. Shared printer provision for the office. 3. Community groups able to request printing. | 2022 |

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| | 6. Fairtrade products used where possible. | | |
| Community Activities | <p>1. Council Officers work closely with CCC and other Councils supported by Pride in Your Patch and Tyisha Regeneration Project.</p> <p>2. Connect 2021 project – Tree planting project with primary schools – Learning into nature continues.</p> <p>3. Work with local schools supporting activities in relation to the environment and biodiversity.</p> <p>4. Develop a BME environmental project with the Multicultural Network.</p> <p>5. Community / sensory Garden Penyfan</p> <p>6. Support the development of the Farmer Bee project.</p> <p>7. Work with CBSA farm to fork at shed 7.</p> <p>8. Develop dog fouling project in parks with 3 schools.</p> | <p>1. Roll out dog mess project across Town Council green spaces, 5 parks and 3 primary school.</p> <p>2. Learning into nature project to continue for second year supported by Connect 2021 and Llanelli Community Partnership.</p> <p>3. Schools educational project with the Botanical Gardens of Wales – 6 schools involved.</p> <p>4. Work closely with the Multicultural Network to develop an educational project to break down barriers to participation in environmental activities.</p> <p>5. Develop a community / sensory garden in Penyfan as part of the whole park approach.</p> <p>6. Support the development of the Farmer Bee project with Penrhos school and Pentre Awel project.</p> <p>7. Work to support young people involvement in farm to fork project/ life skills with Shed 7 and CBSA and Coedcae school</p> <p>8. Work with National Botanical Garden to utilise their seeds – creating wildflower meadows where appropriate.</p> | <p>2021-23</p> <p>Nov 2021</p> <p>Nov 2021 onwards</p> <p>Feb 2022 onwards</p> <p>Nov 2021 onwards</p> <p>Nov 2021 onwards</p> <p>Nov 2021 onwards</p> <p>Nov 2021 onwards</p> |
| Stebonheath | <p>1. First class sporting pitch maintained by qualified groundsman.</p> <p>2. Surrounding area maintained to provide professional visible area.</p> | <p>1. Consider longer term upgrade of equipment to electric powered machinery / vehicles.</p> <p>2. Review chemicals used.</p> | <p>2022</p> |

Locations / Activities Managed in Partnership with Llanelli Rural Council

| Location / Activity | Current Activities | Planned Activities | Timescale |
|---------------------|---|---|--------------------------------------|
| Crown Park | <p>1. Grass cutting to play area and maintain football and cricket area to sporting standard.</p> <p>2. Limited cutting of ball area, hedge line and surrounds of trees to promote biodiversity.</p> <p>3. Maintain new Crown Park Environmental project in a sensitive manner.</p> <p>4. Maintain new pollinator garden.</p> | <p>1. Maintain play, sporting and surrounding areas to standard expected by residents, football / cricket players.</p> <p>2. Maintain surrounding path grassed area, bal, bushes and trees in a sensitive manner, leaving certain limited areas to grow.</p> <p>3. Plant wildflowers in areas of surrounding path area and ball.</p> <p>4. Plant additional trees where appropriate in park area.</p> <p>5. Consider possibility of implementing water recycling for paddling pool.</p> <p>6. Continue to seek opportunities to work with Ysgol Penrhos in relation to biodiversity activities.</p> | <p>Quarter 1 2022</p> <p>Ongoing</p> |
| Havelock Park | <p>1. Grass and hedge cutting to bowling green.</p> <p>2. Maintenance of surrounding path grassed, tree and bush area.</p> | <p>1. Maintain play, bowling green and surrounding hedge to standard expected by residents and bowls players.</p> <p>2. Maintain surrounding path grassed area, bushes, and trees in a sensitive manner, leaving certain limited areas to grow.</p> <p>3. Plant wildflowers in areas of surrounding path area.</p> <p>4. Consider opportunity to use rainwater for bowling green sprinkler system.</p> <p>5. Consider possibility of implementing water recycling for splash pad.</p> | <p>Quarter 1 2022</p> |

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| | | 6. Look to develop relationship with Morfa School in relation to biodiversity activities. | |
| Morfa Park | <p>1. Grass cutting to maintain area surrounding skate park and play area.</p> <p>2. Maintain surrounding bush and tree area to prevent anti-social behaviour in the area.</p> <p>3. Maintain surrounding path grassed area, bushes and trees in a sensitive manner, leaving certain limited areas to grow.</p> | <p>1. Maintain skate and play areas to standard expected by residents.</p> <p>2. Maintain surrounding path grassed area, bushes and trees in a sensitive manner, leaving certain limited areas to grow.</p> <p>3. Plant wildflower in areas of surrounding path area.</p> <p>4. Look to develop relationship with Morfa School in relation to biodiversity activities.</p> | <p>Quarter 1 2022</p> <p>Ongoing</p> |
| Penyfan Park | <p>1. Grass cutting to maintain play areas, football and surrounding area to standard expected by sporting clubs and residents.</p> <p>2. Limited cutting of hedge rows and surrounds of trees to promote biodiversity.</p> <p>3. Maintain newly planted tree and planted areas in the park.</p> | <p>1. Maintain play, sporting and surrounding areas to standard expected by players.</p> <p>2. Maintain surrounding path grassed area, bushes and trees in a sensitive manner, leaving certain limited areas to grow.</p> <p>3. Plant wild flowers in areas of surrounding path area.</p> <p>4. Plant additional trees where appropriate in park area.</p> <p>5. Consider area for future grant funded project work with schools and Community Groups.</p> <p>6. Continue to seek opportunities to work with Ysgol Stebonheath and Bigyn School in relation to biodiversity activities.</p> <p>7. Consider possibility of implementing water recycling for splash pad.</p> | <p>Quarter 1 2022</p> <p>Ongoing</p> <p>Quarter 1 2022</p> |

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| Penygaer Playing Fields | <p>1. Grass cutting to maintain football, rugby and surrounding area to standard expected by sporting clubs and residents.</p> <p>2. Limited cutting of hedge rows and surrounds of trees to promote biodiversity.</p> <p>3. Limited cutting in area of Lledi riverbank along path to promote biodiversity.</p> <p>4. Maintain newly planted tree and planted areas in the park.</p> | <p>1. Maintain sporting and surrounding areas to standard expected by football and rugby players.</p> <p>2. Maintain surrounding path grassed area, bushes and trees in a sensitive manner, leaving certain limited areas to grow.</p> <p>3. Plant wild flowers in areas of riverbank.</p> <p>4. Plant additional trees where appropriate in area beyond bridge and along river.</p> <p>5. Continue to seek opportunities to work with Ysgol Dewi Sant and Penygaer School in relation to biodiversity activities.</p> | <p>Quarter 1 2022</p> <p>Ongoing</p> |
| Peoples' Park | <p>1. Grass cutting to maintain play area, bowling green, football, rugby and surrounding areas to standard expected by sporting clubs and residents.</p> <p>2. Limited cutting of hedge rows and surrounds of trees to promote biodiversity.</p> <p>3. Limited cutting in area of Twyn pond and along path to promote biodiversity.</p> <p>4. Maintain new pollinator garden and wildflower bed.</p> <p>5. Maintain newly planted tree and planted areas in the park.</p> | <p>1. Maintain play, sporting and surrounding areas to standard expected by residents, bowls, football and rugby players.</p> <p>2. Maintain surrounding path grassed area, bushes and trees in a sensitive manner, leaving certain limited areas to grow.</p> <p>3. Plant wild flowers in areas of surrounding path and pond area.</p> <p>4. Plant additional trees where appropriate in pond area.</p> <p>5. Continue to seek opportunities to work with Pentip and Old Road Schools in relation to biodiversity activities.</p> <p>6. Consider possibility of implementing water recycling for paddling pool.</p> <p>7. Consider opportunity to use rainwater for bowling green sprinkler system.</p> | <p>Quarter 1 2022.</p> <p>Ongoing</p> <p>Quarter 1 2022.</p> |

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| Bryn Yard | 1.Grass cutting to maintain surrounding area to standard expected by residents. 2. Limited cutting of hedge rows and surrounds of trees to promote biodiversity. | 1. Maintain surrounding path grassed area, bushes and trees in a sensitive manner, leaving certain limited areas to grow. 2. Plant wild flowers in areas of surrounding path area. 3. Plant additional trees where appropriate in green space area. 4. Consider area for future grant funded project work. | Quarter 1 2022. |
| Machinery Use | Petrol / Diesel machinery / vehicles. | Review machinery long term to consider electric powered machinery / vehicles. | 2022 |

Parc Howard (maintained by CCC with Parc Howard Collaboration Group and the support of Parc Howard Association volunteers)

| Location / Activity | Current Activities | Planned Activities | Timescale |
|--|---|---|-----------|
| Duck Pond | 1.Maintained and kept to good level of water. | 1. Encourage additional biodiversity and wildlife. 2. Work with County Council to seek opportunities for remedial works in relation to water loss. | Ongoing |
| Front of Museum | 1. Well maintained flower beds and surrounding grassed areas as expected by resident. | These are areas expected to provide a pleasing look and will remain as so. | N/A |
| Field area | 1.Well maintained grassed amenity area as expected by residents. | These are areas expected to provide a pleasing look and will remain as so. | N/A |
| Front tree and bush area (Felinfoel road) | 1.Well maintained amenity area as expected by residents. | These are areas expected to provide a pleasing look and will remain as so. | N/A |
| Tree area from main entrance towards memorial garden | Area allowed to grow to promote biodiversity. | 1. Monitor area for possible maintenance requirements. 2. Plant additional trees where appropriate in the | Ongoing |

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|---------------------------------|---|---|----------------|
| | | area, including designating areas for memorial trees. | |
| Area to rear of Museum | 1. Well maintained grassed and hedged area as expected by residents. | These are areas expected to provide a pleasing look and will remain as so. | N/A |
| Gorsedd stones and area to rear | 1. Grassed area to be maintained. 2. Hedge area to be allowed to grow to promote biodiversity. | 1. Monitor area for possible maintenance requirements. 2. Possibility of planting wildflowers. 3. Plant additional trees where appropriate in the area, including designating areas for memorial trees. | Ongoing |
| Paddling Pool and Bowling Green | 1. Bowling Green maintenance funded by Town Council. 2. Paddling pool staffing funded by Town Council. | 1. Consider possibility of implementing water recycling for paddling pool. 2. Consider opportunity to use rainwater for bowling green sprinkler system. | Quarter 1 2022 |