**LLANDOUGH COMMUNITY COUNCIL**

**ENVIRONMENT (WALES) ACT 2016**

**PART 1 – SECTION 6**

**THE BIO-DIVERSITY AND RESILIENCE OF ECOSYSTEMS DUTY**

**REPORT ON 2020 and PLAN FOR 2021**

1. **INTRODUCTION.**
   1. The village of Llandough is located in the eastern part of the Vale of Glamorgan and is situated between the town of Penarth and city of Cardiff. It has the benefit of being close to two major urban areas but is cushioned by a large expanse of forestry areas and green fields. It serves a population of over 2000 and its precept for 2020/21 is £40474 and this will remain unchanged for 2021/22.
   2. The Council manages a number of sites that are ideally suitable for the development of bio-diversity initiatives as follows:

Corbett Road Allotments.

An excellent allotment facility comprising of over 65 plots which are mostly in pristine condition. The site is surrounded by a hedgerow and many trees that attract a range of different species of bird life.

Brook Green Pocket Park

The park comprises a large planted area, a brook, grassed area and a woodland area. The site is ideal for a local diversity project which would enhance the natural habitats that already exists for a range of birds, insects and plant life.

Village Green.

Located in front of the Church, the green has a range of trees that over time might grow to sufficient size to encourage birds to nest. There is an opportunity however, to consider planting some of the area with wild flowers.

Village Garden.

Situated off Penlan Road, the site has limited potential but could be considered for spring bulb planting.

Lewis Road Garden.

A very small site with a tree and shrubs. Recently the site has been vandalised and there is an opportunity to consider re-planting of the garden with a view to creating an enhanced habitat for wild life.

* 1. Other sites that would be suitable for attention would be:

St. Dochdwy’s Churchyard.

A very tranquil area situated close to Brook Green pocket park. It is relatively well maintained and has the benefit of a range of large trees that attract bird life.

Adventure Playground

Situated off Cogan Pill Road, the site is ideal for planting of wild flowers. The permission of the Vale of Glamorgan Council would be required.

Llandough Primary School Grounds.

The school has already made steady progress in creating a natural habitat for wildlife within the school grounds. This could be supplemented by the possible creation of a bug hotel and planting of wild flowers.

Highway Verges.

Subject to the agreement of the Vale of Glamorgan Council it might be possible to plant spring bulbs in many of the verges that have not already been considered for planting.

Hedgerows and Land of Unknown Ownership in Cogan Pill Road.

For the longer term, it might be appropriate for the Council to consider planting of wild flowers and locating bird boxes in this area.

Area of Land adjacent to the Llandough Scout and Guide Hall.

This area is owned by the Scout and Guide Association and would benefit from a bio-diversity initiative involving the Association’s volunteers.

Land around the playing fields (Lewis Road end).

There appears to be scope to develop a number of measures to enhance the bio-diversity of the playing fields.

1. **CORE OBJECTIVES OF THE ACTION PLAN.**
   1. To manage and re-generate trees and woodland to support the creation and continuation of wildlife habitats.
   2. Manage and regenerate wooded areas and hedgerows.
   3. Manage the nature and wildlife habitat of roadside verges.
   4. Work with the local scouts and guides and the School to create new habitats for wildlife.
   5. To create planted areas of wildflowers to enhance the appearance of the village.
   6. To develop opportunities for increasing the bee population in the community and for encouraging an increase in the bat population.
   7. To encourage the Vale of Glamorgan Council to develop a protocol on the cutting of highway verges so as to enhance the bio-diversity of the area.
2. **MONITORING.**

3.1 The Council has a Bio-Diversity Working Party that meets on several occasions during each year for the purpose of monitoring the implementation of the plan and to plan for future bio-diversity actions.

1. **ACHIEVEMENTS IN 2020.**

| **location** | **action proposed** | **priority and timescale** | **resources** | **group involvement** |
| --- | --- | --- | --- | --- |
| Corbett Road Allotments | Encourage allotment tenants to grow flowers on sections of their allotment in order to support an increase in the local bee population | High/Immediate | Provision of a supply of wildflower seeds | Allotment Tenants |
| Corbett Road Allotments | Strategic Location of Bird Boxes | Ongoing | An additional supply of bird boxes was funded by the Council. | Allotment Tenants |
| Provision of a Wildlife Garden | A wildlife garden was provided through the Welsh Government’s Places for Nature scheme | The package included bulbs, wildflower seeds and a tree together with supporting materials. | Allotment Tenants |
| Green Flag status for allotments site | An application had been submitted to the relevant awarding body | None specific | Allotment Tenants |
|  |  |  |  |  |
| Brook Green Pocket Park | Planting of primroses, daffodils, bedding plants and wildflower seeds | Completed | Seeds, bulbs and plants purchased by the Council | Councillors and volunteers |
|  |  |  |  |  |
| Village Green | Planting of cowslips, daffodils and wildflower seeds | Completed | Plants, bulbs and seeds purchased by Council | Councillors and volunteers |
|  |  |  |  |  |
| Village Garden | Planting of Wildflower Seeds, daffodils and primroses | Completed | Bulbs, plants and seeds purchased by the Council | Councillors and volunteers |
|  |  |  |  |  |
| St. Dochdwy’s Churchyard | No action |  |  |  |
|  |  |  |  |  |
| Adventure Playground | Planting of wildflower seeds at two locations and planting of bluebells | Completed | Seeds purchased by the Council as well as bluebells | Councillors and volunteers |
|  |  |  |  |  |
| Llandough Primary School Grounds | No action this year but the school was maintaining its biodiversity area and was always willing to assist the Council with initiatives in the community |  |  |  |
|  |  |  |  |  |
| Playing Fields | No action other than maintaining the planted area | Completed |  |  |
|  |  |  |  |  |
| Land adjacent to the Llandough Scout and Guide Hall | No action |  |  |  |
|  |  |  |  |  |
| Increasing the local bee and bat population | No action |  |  |  |

**5. PLAN FOR 2021**

| **location** | **action proposed** | **priority and timescale** | **resources** | **group involvement** |
| --- | --- | --- | --- | --- |
| Corbett Road Allotments – Land adjacent to the sub-station | Provision of bird boxes subject to landowner’s consent | Medium | Purchase of Bird Boxes | Allotment Tenants |
|  |  |  |  |  |
| Corbett Road allotments | Provision of additional bird boxes | High | Purchase of Bird Boxes | Allotment Tenants |
|  |  |  |  |  |
| Playing Fields | Rotovate section of land and re-plant wildflower seeds | High | Purchase of seeds | Councillors and Volunteers |
|  |  |  |  |  |
| Grassed areas off Penlan Rise and Greenway Close | Planting of Daffodil Bulbs | High | Purchase of bulbs | Councillors and Volunteers |
|  |  |  |  |  |
| Designated lamp standards | Supply and planting of hanging baskets | Medium | Purchase of hanging baskets (Approval of Highways Authority Required) | Contractor |

**The plan for 2020 will be influenced by funding available from the Council.**