**LLANDOUGH COMMUNITY COUNCIL**

**ENVIRONMENT (WALES) ACT 2016**

**PART 1 – SECTION 6**

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

**REPORT ON 2022 and PLAN FOR 2023**

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 2022/23 was £40474 and this has increased in 2023/24 to £49425.
   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.

Reserve Allotments Site, Lewis Road

Action is being taken to develop this site for allotments and a community area. It will comprise of approximately 26 allotment plots, a pond and many features to attract birds, insects and amphibians to the site. Although currently in the planning stages it is hoped that the site will be developed in 2024/25 for its intended purpose.

* 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. The necessary approval has been granted.

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.

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. This includes planting of wildflower seeds.

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 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. The Vale of Glamorgan Council has already adopted a new regime.
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 2022/23.**

| **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 – **Consent has not yet been received** | Medium | Purchase of Bird Boxes | Allotment Tenants |
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| Corbett Road allotments | Provision of additional bird boxes - **Achieved** | High | Purchase of Bird Boxes | Allotment Tenants |
|  |  |  |  |  |
| Playing Fields | Rotovate section of land and re-plant wildflower seeds – **Deferred until 2023/24** | High | Purchase of seeds | Councillors and Volunteers |
|  |  |  |  |  |
| Grassed areas off Penlan Rise and Greenway Close | Planting of Daffodil Bulbs - **Achieved** | High – October 2022 | Purchase of bulbs | Councillors and Volunteers |
|  |  |  |  |  |
| Designated lamp standards | Supply and planting of hanging baskets – **No suitable lamp standards identified.** | Medium | Purchase of hanging baskets (Approval of Highways Authority Required) | Contractor |
| Creation of Bird Sanctuary with Viewing Area on site of redundant tennis court | **Approval received from the Vale of Glamorgan Council and some work has been carried out in 2022/23** | By August 2022 | Detailed plan approved. | Councillors and Volunteers |

1. **PLAN FOR 2023/24.**

| **location** | **action proposed** | **priority and timescale** | **resources** | **group involvement** |
| --- | --- | --- | --- | --- |
| Corbett Road Allotments – Land adjacent to the sub-station | Provision of Hedgehog boxes | Medium | Purchase of Boxes by Community Council | Allotment Tenants |
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| Village Green, Village Garden and site in Playing Fields | Planting of wildflower seeds | High – October 2023 | Council to purchase seeds | Members of Biodiversity WP and Cardiff Conservation Volunteers to prepare sites. |
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| Sites in ownership of Community Council | Planting of daffodil bulbs | High – October 2023 | Purchase of bulbs | Councillors and Volunteers |
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| Bird Sanctuary in playing fields | Planting of Daffodil Bulbs in front of the sanctuary | High – October 2023 | Purchase of bulbs | Councillors and Volunteers |
|  |  |  |  |  |
| To continue to develop the bird sanctuary | To be determined | Medium | Budget allocated for this purpose. | Councillors and Volunteers |
|  |  |  |  |  |
| To liaise with the Vale of Glamorgan Council in relation to developing the scrub land at the top of Llandough Hill as an alpine garden. | To seek the Vale of Glamorgan Council’s support in relation to the selection of a suitable contractor to prepare the land for planting. | High – by May 2024 | Budget to be allocated for this purpose | Contractor to prepare land and Councillors and volunteers to plant the area. |