**LLANDOUGH COMMUNITY COUNCIL**

**ENVIRONMENT (WALES) ACT 2016**

**PART 1 – SECTION 6**

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

**REPORT ON 2019**

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 2019/20 is £40474.
	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 2019.**

|  **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 | Cost of bird boxes (Additional 6 boxes required) | Allotment Tenants |
|  |  |  |  |  |
| Brook Green Pocket Park | Creation of a Hibernacula | Completed | None required | Local Volunteer |
|  |  |  |  |  |
| Village Green | Planting of 100 indigenous daffodil bulbs | Completed | Cost of Bulbs | Council Caretaker with Volunteers |
|  |  |  |  |  |
| Village Garden | Planting of Wildflower Seeds | Completed | Cost of Seeds | Volunteers with School |
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| St. Dochdwy’s Churchyard | Planting of wildflower seeds | Completed | Cost of Seeds | Volunteers from the Church |
|  |  |  |  |  |
| Adventure Playground | Planting of 100 Bluebells  | Completed | Cost of Bulbs | Volunteers and school |
|  |  |  |  |  |
| Llandough Primary School Grounds | Provision of funding to school to enhance their current bio diversity project to include the creation of a bug hotel | Completed | £500 grant already provided. | School |
|  |  |  |  |  |
| Playing Fields | Planting of wildflower seeds | Completed | Cost of Seeds | Local volunteers/school |
|  |  |  |  |  |
| Land adjacent to the Llandough Scout and Guide Hall | Provision of Bird Boxes | Completed | No cost | N. Mullins |
|  |  |  |  |  |
| Increasing the local bee and bat population | Bat boxes to be affixed to oak tree in Corbett Road – on hospital land (permission required) | Completed | 3 bat boxes | Volunteers |