



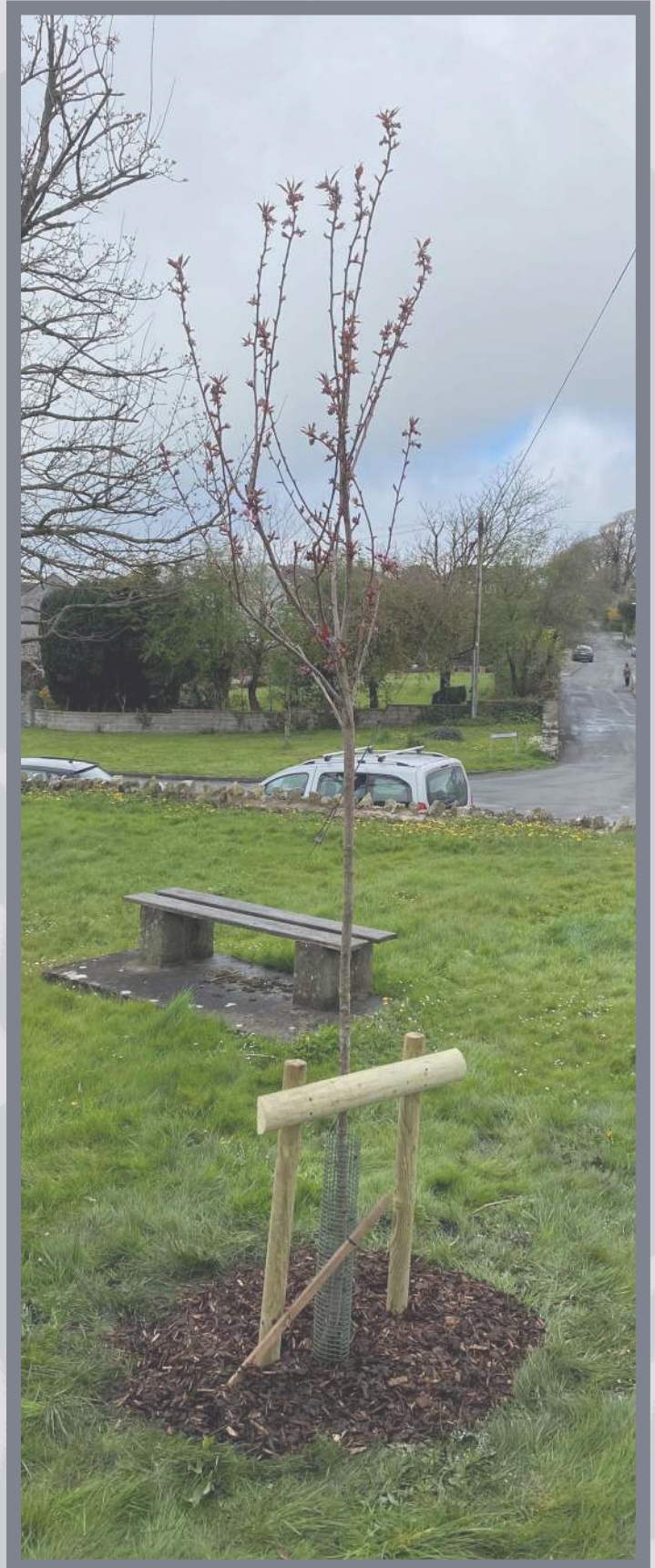
**AKES**

A K ENVIRONMENT SERVICES

Laleston  
Community  
Council  
Biodiversity Report  
Update 2022

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# 1. Introduction

*Under section 6 of the Environment Wales Act, Laleston Community Council as a public authority must seek to maintain and enhance biodiversity in the exercise of functions in relation to Wales, and in so doing promote the resilience of ecosystems, so far as consistent with the proper exercise of those functions.*

A K Environment Services (AKES) were approached by Laleston Community Council to review and provide recommendations of the Biodiversity Improvement Plan that was produced by the Wildlife trust of South and West Wales in 2012.

A comprehensive survey and report with recommendations, the Wildlife Trust report gives the baseline survey of the Laleston community council areas Laleston, Bryntirion and Cefn Glas.

Also requested was to overlook a report on the Broadlands area that was produced in 2009 by the Wildlife trust of South and West Wales. Generally the 2009 report was produced not long after the construction of the estate.

The AKES report is an update looking at the sites and recommendations put forward by the Wildlife Trust to see what the conditions are today and if the recommendations still apply. Further recommendations have also been applied where necessary.



# 2. Overview



Overview Laleston Community Council area

The Wildlife Trust reports identified a total of 82 projects.

Split up across the whole of the community council area there were -

- 12 in Laleston
- 11 in Bryntirion\*
- 15 in Cefn Glas
- 44 in Broadlands\*\*
- 0 in Llangewydd \*\*\*

The projects cover various areas from blanket village projects to small grass areas and large river corridors, from roundabouts to playing fields.

\*Additional site not mapped was added during report.

\*\*Additional site added that wasn't on original report.

\*\*\*Whole area projects recommended.

# 3. Mapping



## What 3 Words mapping

Identifying the locations of the suggested sites from the Wildlife Trust reports was one of the more difficult tasks. Mapping has come on a long way since when the reports were produced. Through a combination of mapping programs we have identified each site and numbered them for cross reference with the original reports.

Using the What 3 Words software enables us to easily communicate a location when a postcode or street address aren't accurate enough to specify precise locations, such as building entrances, and don't exist for parks and many rural areas. This makes it hard to find places and prevents people from describing exactly where a piece of land is. The developers have split the world into 3 meter squares and have given each square a unique combination of three words. By simple searching for these words on the website or in the app the location can be easily found.

The above image is the location of the community council notice board in Laleston village, *over.pads.skills* is the 3 meter squares unique ID. Each individual site was visited to determine the current conditions.

Additional mapping images are from Google Earth, OS Mapping, Apple Maps and Open source. Images of the locations are from AKES.

# 4. Report

How this report works.

The original reports from the Wildlife Trust have been combined with the most recent site condition visit. Both sets of information have been presented on an individual page. The results have been simplified for ease of reading.

At the end of each area section there is a spreadsheet breakdown comparing the report recommendations.

The screenshot shows a report for 'The Dell' (CF320) at 'Laleston Project 1'. It includes a 'pinch.draw.ideas' mapping tool showing a circular site. The report is divided into sections for Wildlife Trust 2012 and AKES 2022, each with 'Report Condition' and 'Recommendations' text. There are two photographs: one of the site from an aerial view and one of the site from a ground-level perspective. A 'Notes' section at the bottom contains a paragraph of text.

Site project number

Location information

What 3 Words mapping

Wildlife Trust Report 2012  
Condition of site

Wildlife Trust Report 2012  
Recommendations in brief

AKES Condition 2022

AKES Recommendations 2022

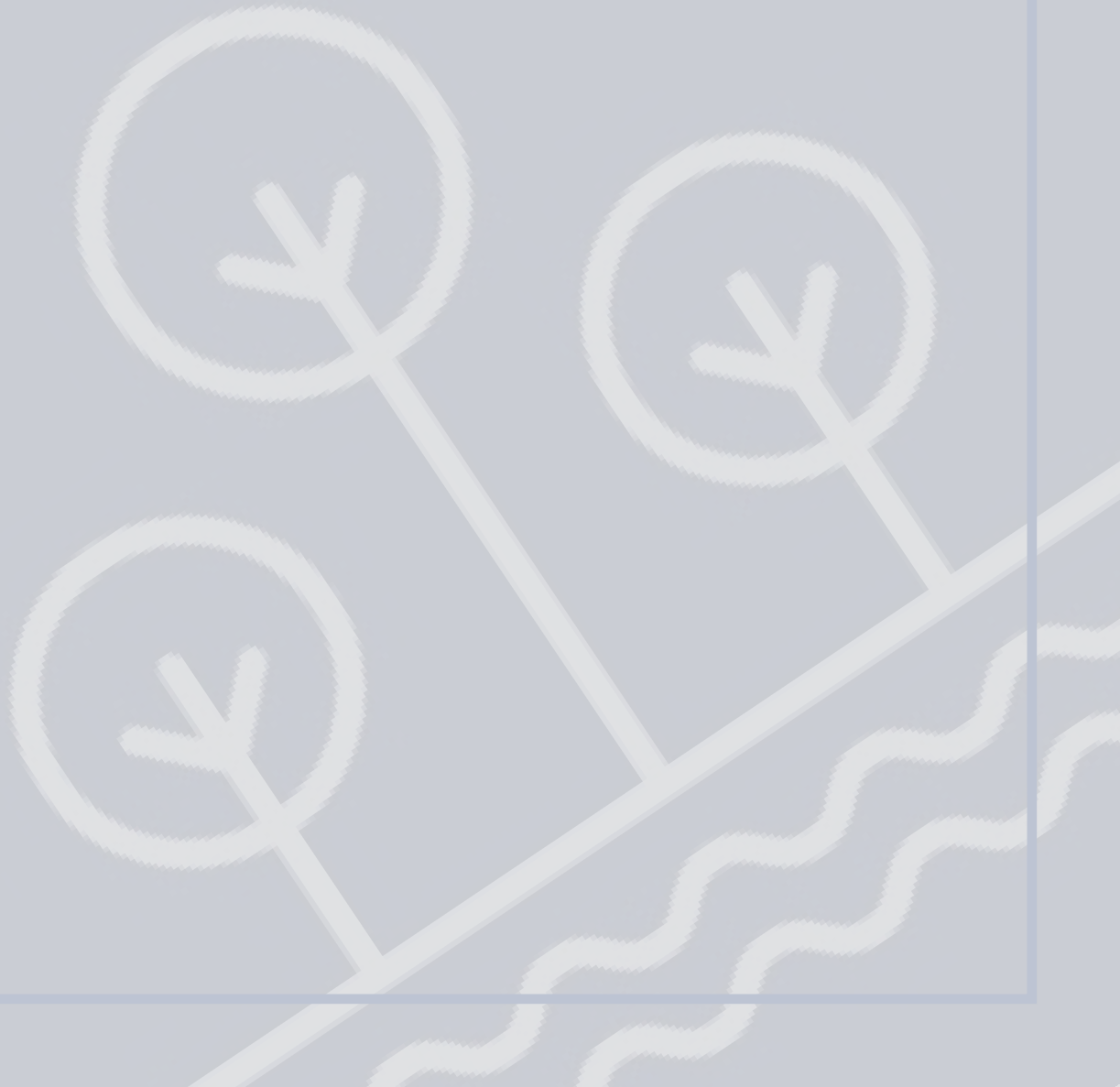
Site photograph 2022

Specific site notes

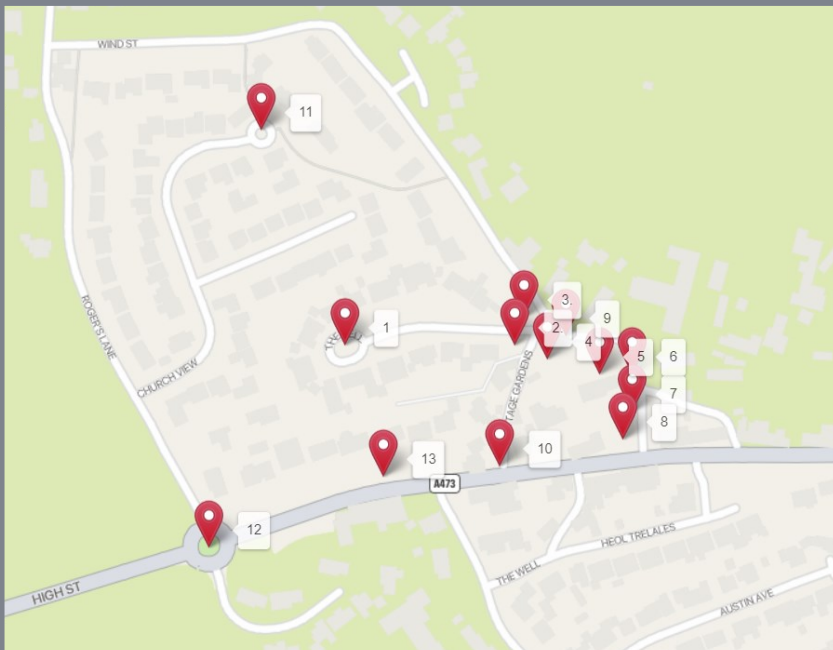


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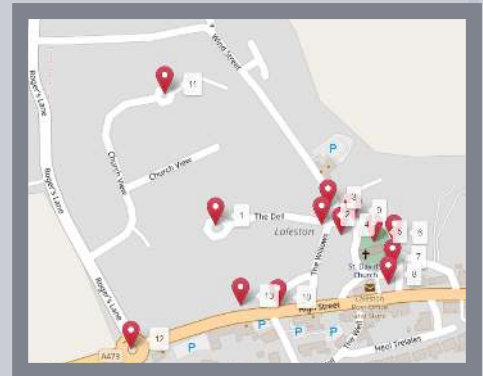
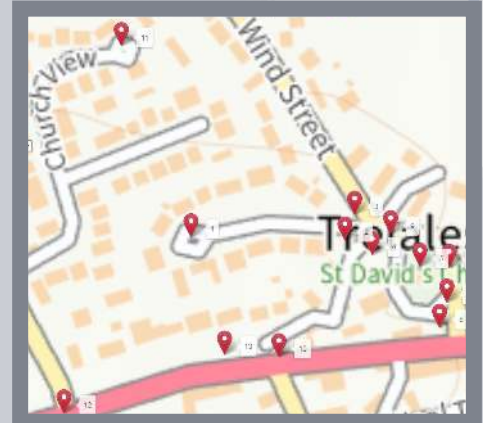
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# 5. Laleston



Overview Laleston

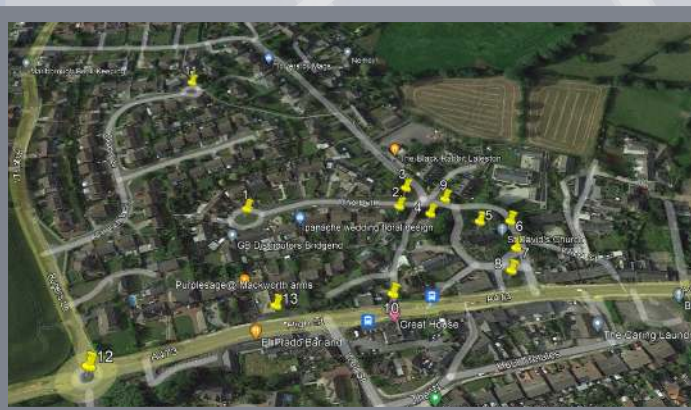


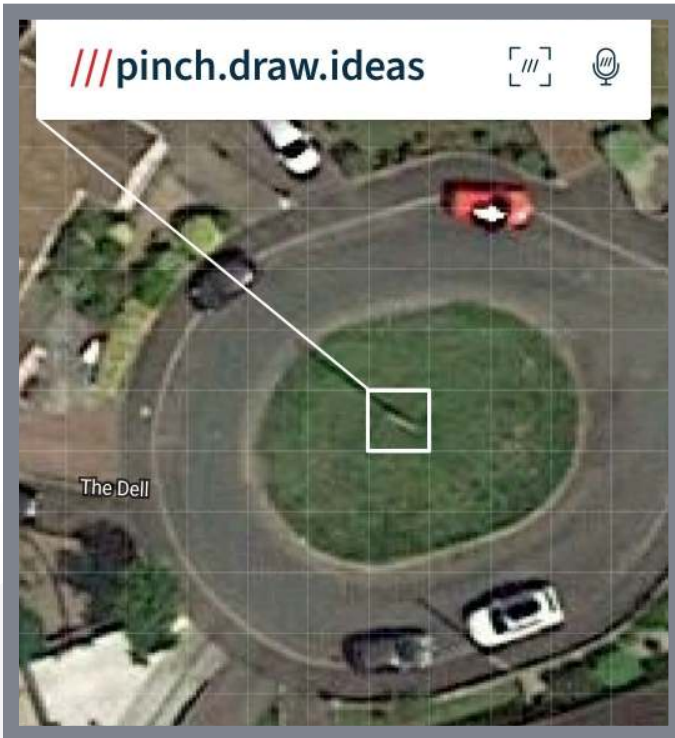
Laleston is a semi rural village in the west of Bridgend County Borough.

12 sites were identified in the initial report from 2012.

When visited in 2022 all sites were in the same condition apart from site 10 which has a dead cherry tree on one of the islands.

Historical data shows that very little has changed across the area between the two surveys. The below left image was taken in July 2013 with the right March 2022.





**Wildlife Trust 2012**

**Report Condition**

Large roundabout in a cul-de-sac with amenity grass cut short on a regular basis.

**Wildlife Trust 2012**

**Recommendations**

Reseeded with native wildflower mix and spring flowering bulbs.

**AKES 2022**

**Report Condition**

Amenity grass cut short on a regular basis.

**AKES 2022**

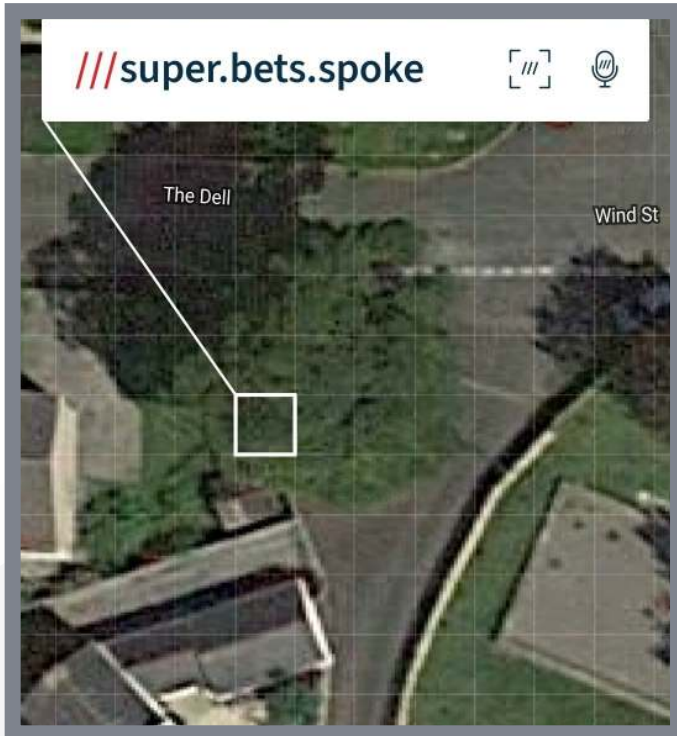
**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.



**Notes**

To allow this area to grow into wildflower grassland would create the impression that the area is unkept, potentially annoying the local residents in what seems a very nice area.



**Wildlife Trust 2012**

**Report Condition**

Large Sycamore Trees with amenity grass cut short on a regular basis.

**Wildlife Trust 2012**

**Recommendations**

Spring flowering bulbs and install bird and bat boxes.

**AKES 2022**

**Report Condition**

Amenity grass cut short on a regular basis with large Sycamore Tree.

**AKES 2022**

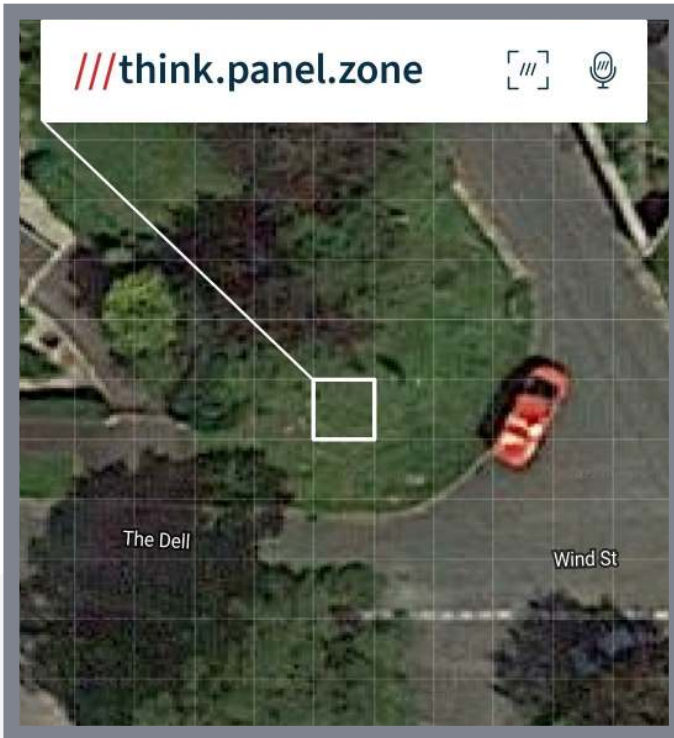
**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Bird and Bat boxes.



**Notes**

Daffodils were present upon visit, however variety wasn't determined.



**Wildlife Trust 2012**

**Report Condition**

Amenity grass cut short on a regular basis.

**Wildlife Trust 2012**

**Recommendations**

Creation of a Nature Reserve, Dry stone wall, habitat piles, benches, hedgehog boxes, native grass seed mix.

**AKES 2022**

**Report Condition**

Amenity grass cut short on a regular basis. Replacement tree.

**AKES 2022**

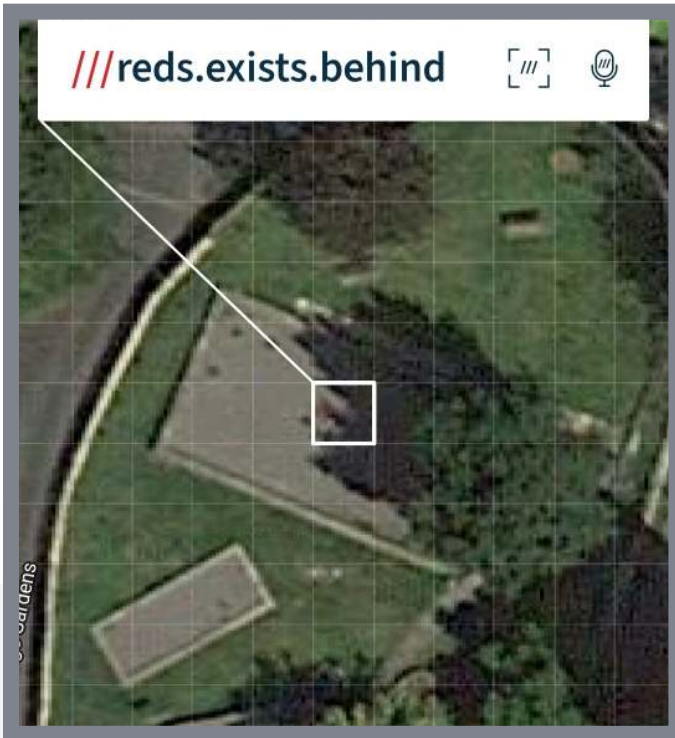
**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Native Hedgerow with long grass strip.



**Notes**

Decaying Cherry from original report removed, replaced with a sapling. Daffodils were present although variety wasn't established.



**Wildlife Trust 2012**

**Report Condition**

Large mature broadleaved trees, shrubs, amenity grass, shrubs, planters

**Wildlife Trust 2012**

**Recommendations**

Renovate planters, plant with pollinator friendly plants, bird and bat boxes, willow sculpture.

**AKES 2022**

**Report Condition**

Amenity grass cut short on a regular basis, mature trees.

**AKES 2022**

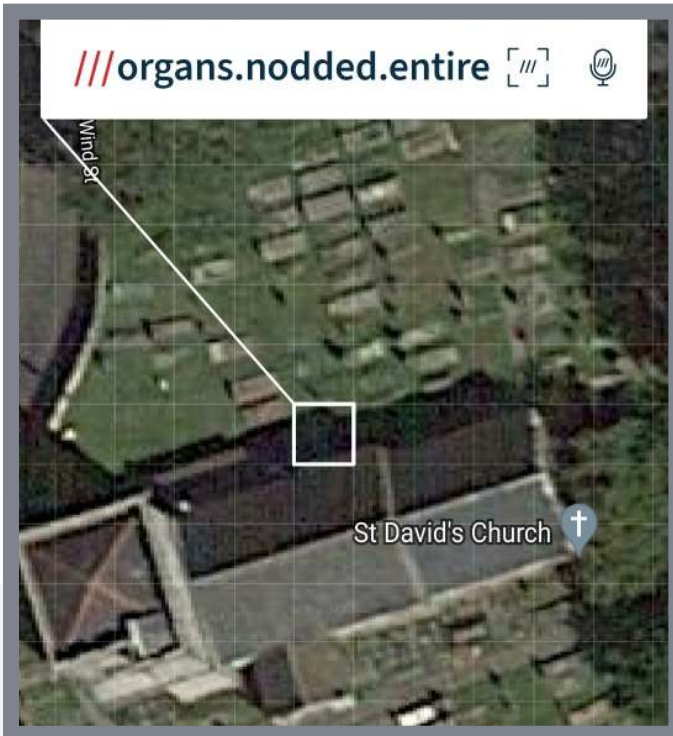
**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Planting pollinator friendly plants that are easy to maintain, bird and bat boxes.



**Notes**

A new tree has been planted within the grounds for the Queens jubilee.



**Wildlife Trust 2012**

**Report Condition**

Large mature trees.

**Wildlife Trust 2012**

**Recommendations**

Installation of bat boxes and information signage.

**AKES 2022**

**Report Condition**

Several large mature trees.

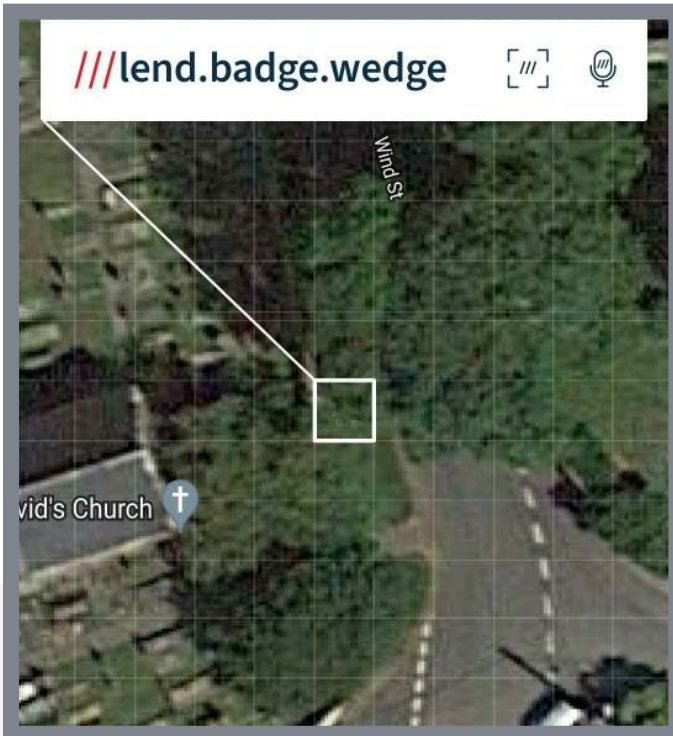
**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Installation of bat boxes and information signage.



**Notes**



**Wildlife Trust 2012**

**Report Condition**

Verge of amenity grass, limited value for biodiversity.

**Wildlife Trust 2012**

**Recommendations**

Summer flowering meadow.

**AKES 2022**

**Report Condition**

Amenity grass cut short on a regular basis.

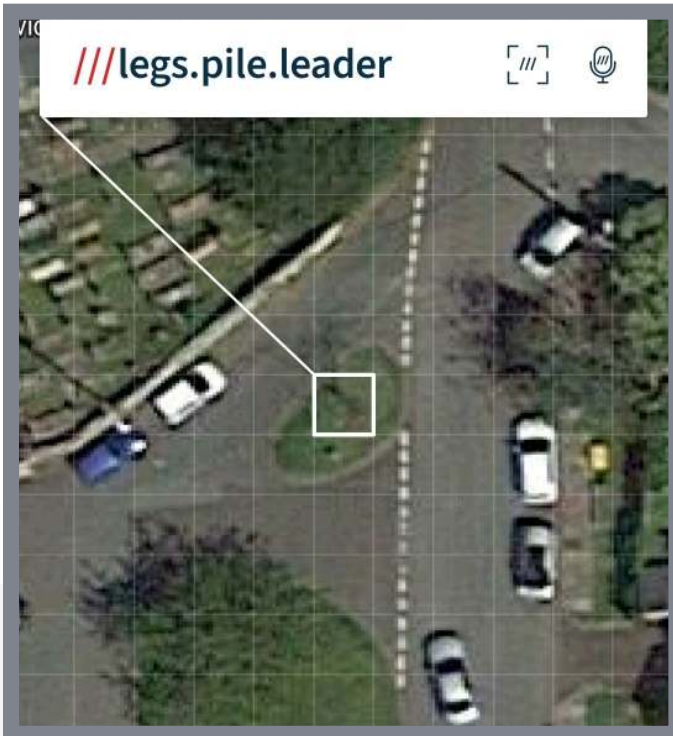
**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Due to this location flanking the entrance to the church any improvements must be subtle.



**Notes**

Dead Cherry tree noted on visit.

**Wildlife Trust 2012**

**Report Condition**

Small traffic island with amenity grassland.

**Wildlife Trust 2012**

**Recommendations**

Plant spring flowering bulbs.

**AKES 2022**

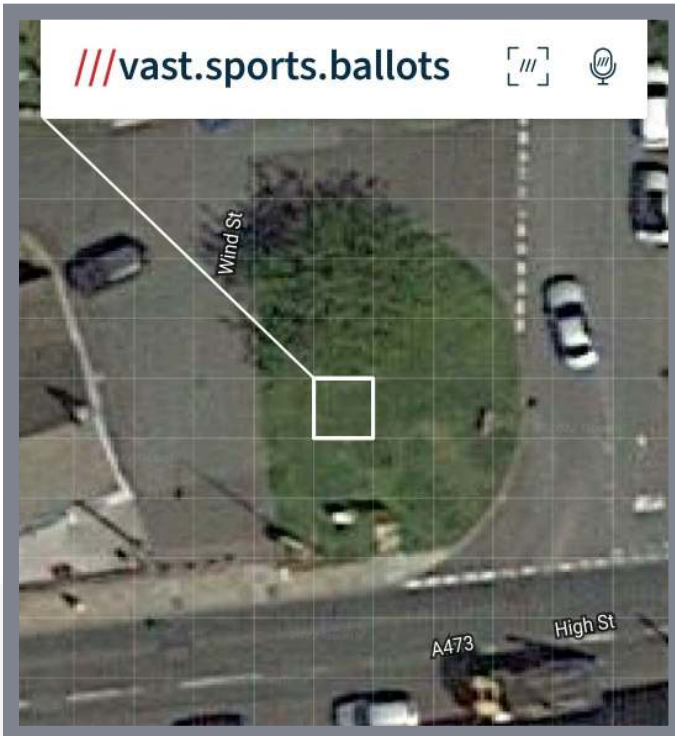
**Report Condition**

Amenity grass cut short on a regular basis.

**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Replacement trees.

**Wildlife Trust 2012****Report Condition**

Traffic island with amenity grass and planted fruit tree.

**Wildlife Trust 2012****Recommendations**

Reseed selective areas with summer flowering meadow.

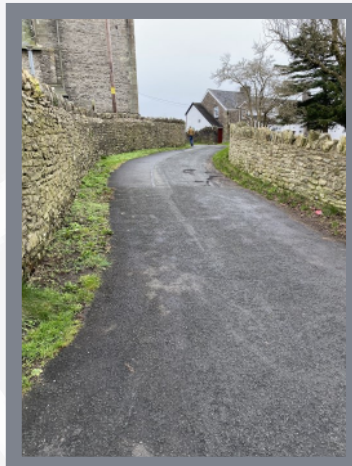
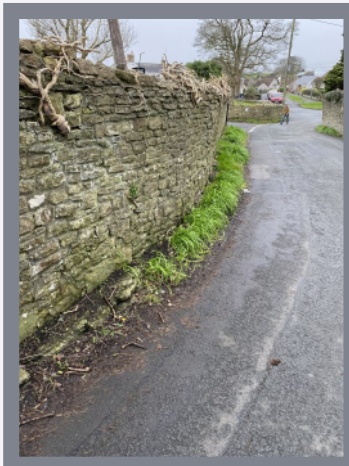
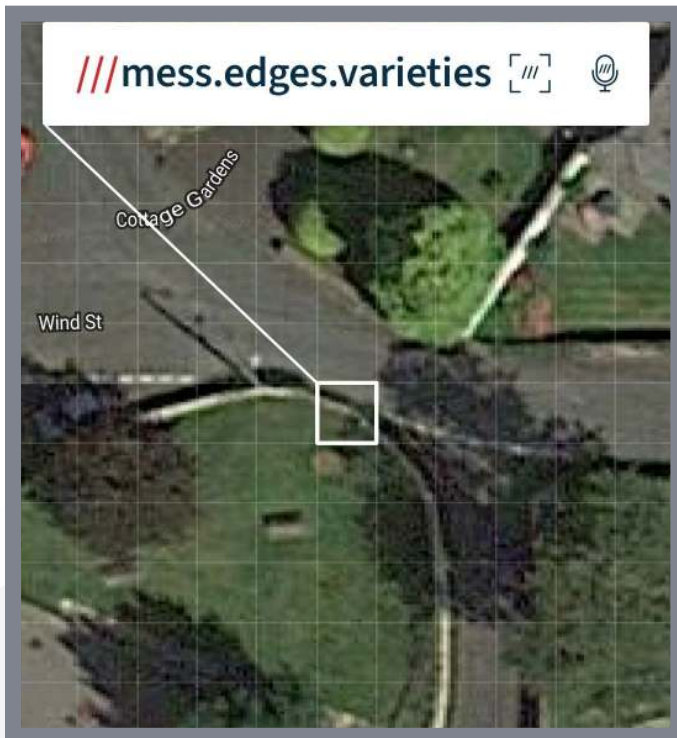
**AKES 2022****Report Condition**

Amenity grass cut short on a regular basis with cherry tree that is nearing the end of its life.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Replacement trees, Summer flowering wildflowers.

**Notes**

**Wildlife Trust 2012****Report Condition**

Small areas of verge along the dry stone walls of St Davids church and Blandy Hall.

**Wildlife Trust 2012****Recommendations**

Spring flowering bulbs.

**AKES 2022****Report Condition**

Small areas of verge along the dry stone walls of St Davids church and Blandy Hall. White Bluebells were noted along the verge.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

White blue bells are present in the verge, care should be taken to not harm them when planting additional plants.



**Wildlife Trust 2012**

**Report Condition**

Whole of Laleston village

**Wildlife Trust 2012**

**Recommendations**

Wildlife survey in residential gardens to assess biodiversity.

**AKES 2022**

**Report Condition**

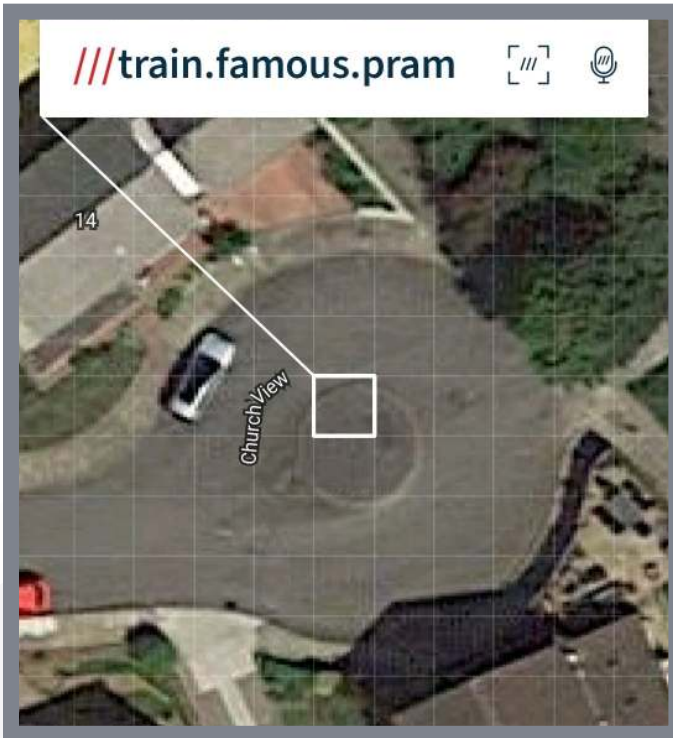
N/A

**AKES 2022**

**Recommendations**

Work along side the biodiversity committee to trail a survey in a particular street that could then be rolled out across the village. Feedback in the form of interpretation panels could then be installed across the village as part of a biodiversity trail.

**Notes**

**Wildlife Trust 2012****Report Condition**

Concrete and tarmac roundabout in a cul-de-sac.

**Wildlife Trust 2012****Recommendations**

Community feature such as a planter, planted with nectar rich food sources for invertebrates.

**AKES 2022****Report Condition**

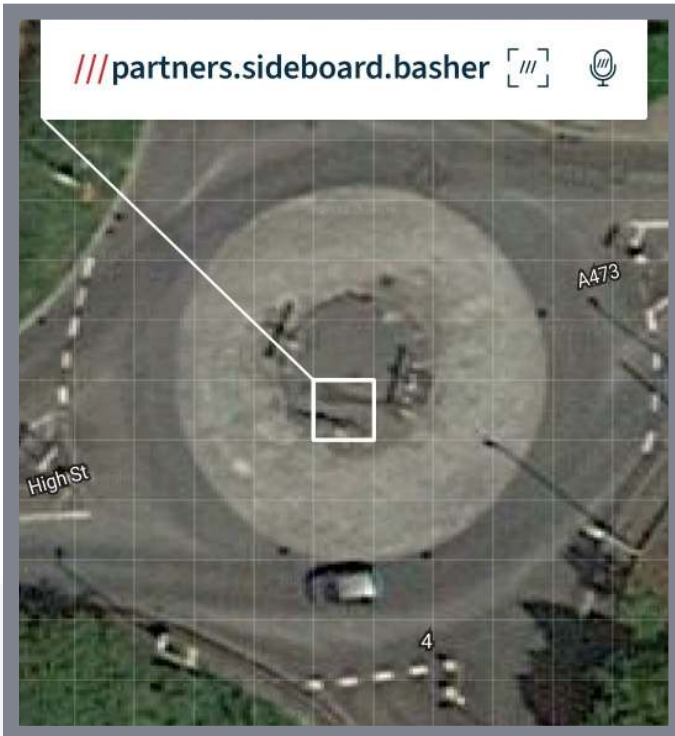
Concrete and tarmac roundabout in a cul-de-sac.

**AKES 2022****Recommendations**

None.

**Notes**

Due to the current climate of increasing financial burden, I believe that if a planter was placed in this position (on a residential street) questions may be asked of the community councils use of funds. If one street has one other streets may ask for similar creating a burden the community council will have to manage.

**Wildlife Trust 2012****Report Condition**

Large roundabout on the western gateway to the village.

**Wildlife Trust 2012****Recommendations**

Community feature such as a planter, planted with nectar rich food sources for invertebrates.

**AKES 2022****Report Condition**

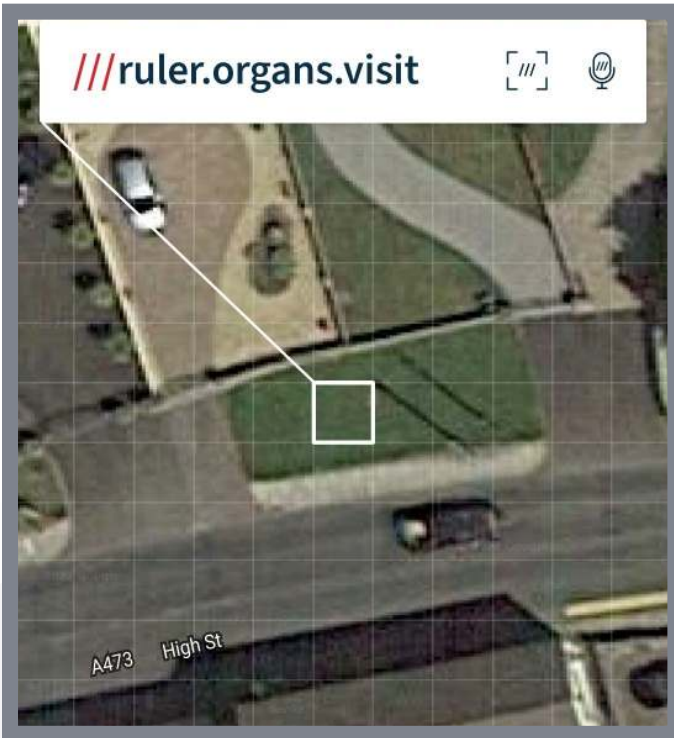
Large roundabout on the western gateway to the village.

**AKES 2022****Recommendations**

The roundabout could be a fantastic feature for the entrance to the village with several planters filled with flowering plants put on to the roundabout.

**Notes**

Due to the positioning on a main road any improvements on here must be passed through Bridgend County Borough Councils highways dpt.



**Wildlife Trust 2012**

**Report Condition**

Ameinity grassland verge.

**Wildlife Trust 2012**

**Recommendations**

Reseeded with a summer flowering meadow.

**AKES 2022**

**Report Condition**

Amenity grass cut short on a regular basis. Possibly by the resident as well as local authority.

**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.



**Notes**

This particular area is in a very visible position. Any works here would need to be discussed in detail with the residential properties situated immediately behind it.

# 6. Laleston Summery

Project	Wildlife Trust Report 2012 Recommendation	AKES Report 2022 Recommendation	Notes
1	Reseeded with native wildflower mix and spring flowering bulbs.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	To allow this area to grow into wildflower grassland would create the impression that the area is unkept, potentially annoying the local residents in what seems a very nice area.
2	Spring flowering bulbs and install bird and bat boxes.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Bird and Bat boxes.	Daffodils were present upon visit, however variety wasn't determined.
3	Creation of a Nature Reserve, Dry stone wall, habitat piles, benches, hedgehog boxes, native grass seed mix.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Native Hedgerow with long grass strip.	Decaying Cherry from original report removed, replaced with a sapling. Daffodils were present although variety wasn't established.
4	Renovate planters, plant with pollinator friendly plants, bird and bat boxes, willow sculpture.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Planting pollinator friendly plants that are easy to maintain, bird and bat boxes.	A new tree has been planted within the grounds for the Queens jubilee.
5	Installation of bat boxes and information signage.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Installation of bat boxes and information signage.	
6	Summer flowering meadow.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Due to this location flanking the entrance to the church any improvements must be subtle.
7	Plant spring flowering bulbs.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Replacement trees.	Dead Cherry tree noted on visit.
8	Reseed selective areas with summer flowering meadow.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Replacement trees, Summer flowering wildflowers.	
9	Spring flowering bulbs.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	White blue bells are present in the verge, care should be taken to not harm them when planting additional plants.
10	Wildlife survey in residential gardens to assess biodiversity.	Work along side the biodiversity committee to trail a survey in a particular street that could then be rolled out across the village. Feedback in the form of interpretation panels could then be installed across the village as part of a biodiversity trail.	
11	Community feature such as a planter, planted with nectar rich food sources for invertebrates.	None	Due to the current climate of increasing financial burden, I believe that if a planter was placed in this position (on a residential street) questions may be asked of the community councils use of funds.
12	Community feature such as a planter, planted with nectar rich food sources for invertebrates.	The roundabout could be a fantastic feature for the entrance to the village with several planters filled with flowering plants put on to the roundabout.	Due to the positioning on a main road any improvements on here must be passed through Bridgend County Borough Councils highways dpt.
13	Reseeded with a summer flowering meadow.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	This particular area is in a very visible position. Any works here would need to be discussed in detail with the residential properties situated immediately behind it.

# 7. Laleston Conclusion

The main focus of the improvements in Laleston is in and around the St Davids Church area. Out of the 13 projects proposed by the Wildlife trust report in 2012, I believe 12 would be feasible.

From the 12 projects left-

- 10 sites to be improved by planting spring flowering plants and bulbs.
- 1 site to be improved with the addition of planters with nectar rich plants.
- 1 project that encompasses the village as a whole in a wildlife survey.
- Some sites were also suitable for bird and bat boxes, tree planting and re-seeding with wildflowers.

Forward planning if the sites were selected-

Spring	Summer	Autumn	Winter
Reseed areas of low value amenity grassland with wild-flower seeds.	Wildlife survey	Spring flowering bulb planting.	Tree planting
Spring flowering perennial planting.			
Install habitat boxes.			

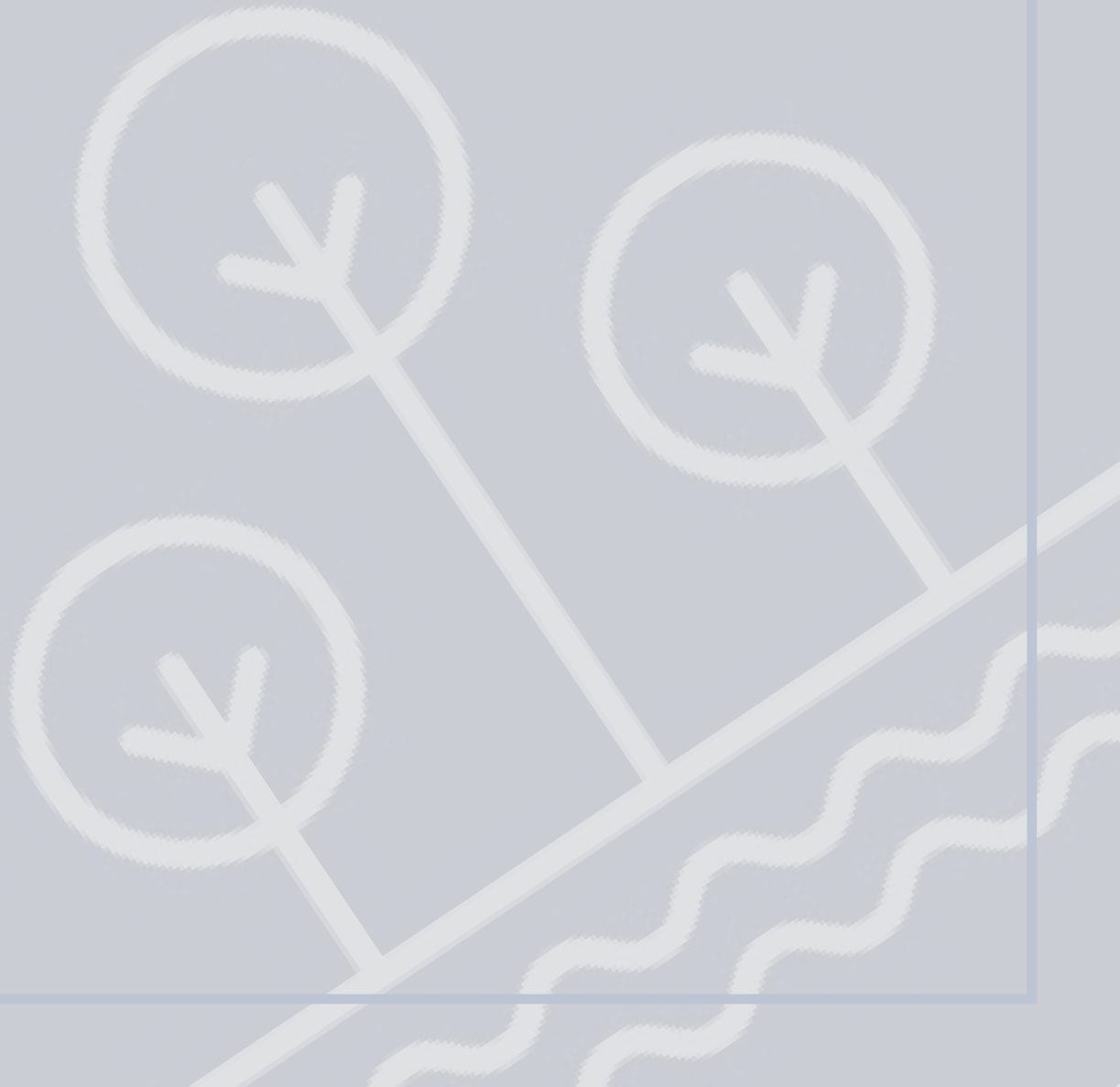
Hard infrastructure such as signage and benches can be installed all year round.

Certain improvements would require maintenance at various times of the year, for instance spring flowering grassland needs cutting regularly between June and December with no cuts January to May. Management plans can be provided where necessary.

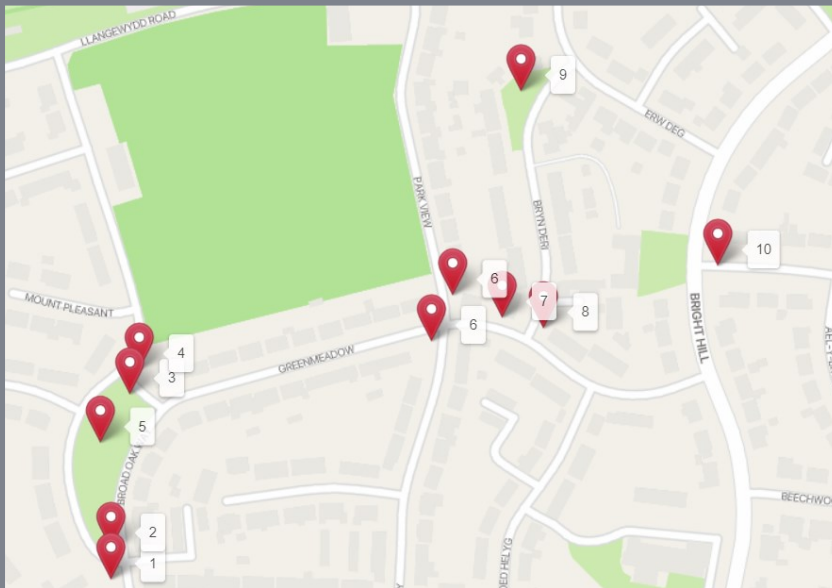


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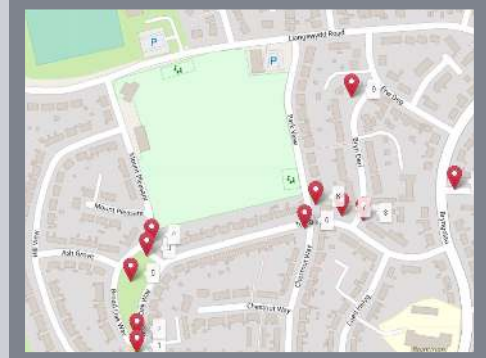
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# 8. Bryntirion



Overview Bryntirion



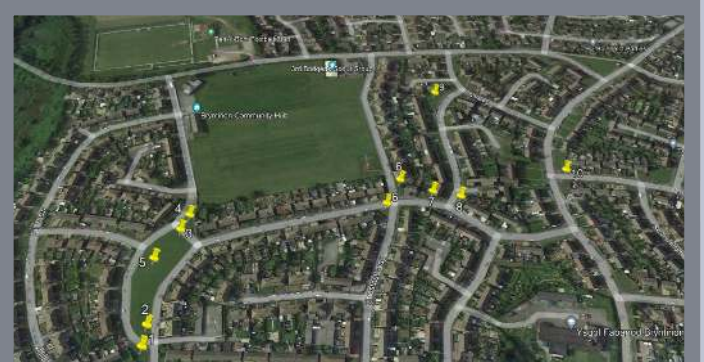
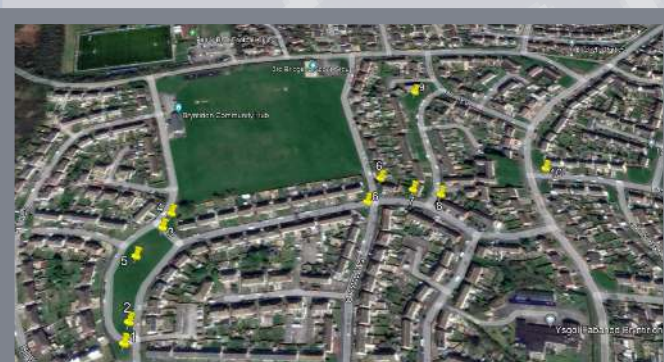
Bryntirion is a locality in the west of Bridgend County Borough.

10 sites were identified in the initial report from 2012.

When visited in 2022 all sites were in the same condition apart from site 5 and site 10 which now has several semi mature trees planted on them.

Historical data shows that no significant development has taken place so little has changed across the area between the two surveys. The below left image was taken in July 2013 with the right March 2022.

An additional site was added late on, Bryntirion Extra has not been mapped.





**Wildlife Trust 2012**

**Report Condition**

Amenity grassland verge

**Wildlife Trust 2012**

**Recommendations**

Reseed with wildflower meadow mix, such as oxeye daisy and knapweed.

**AKES 2022**

**Report Condition**

Amenity grassland verge with lamppost.

**AKES 2022**

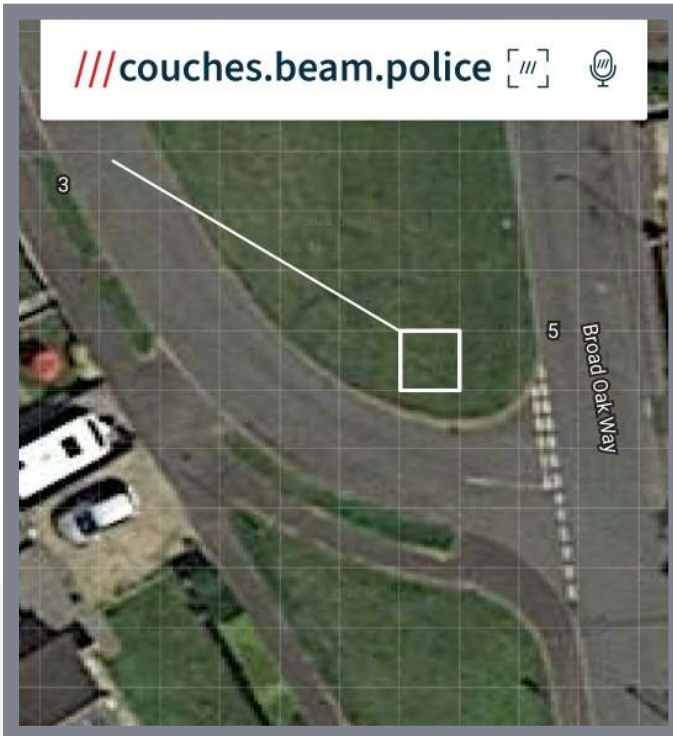
**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.



**Notes**

Very prominent areas at the entrance to the estate. Care should be taken to avoid encroachment on to the footpaths.

**Wildlife Trust 2012****Report Condition**

Large amenity grassland.

**Wildlife Trust 2012****Recommendations**

Wildflower meadow patches.

**AKES 2022****Report Condition**

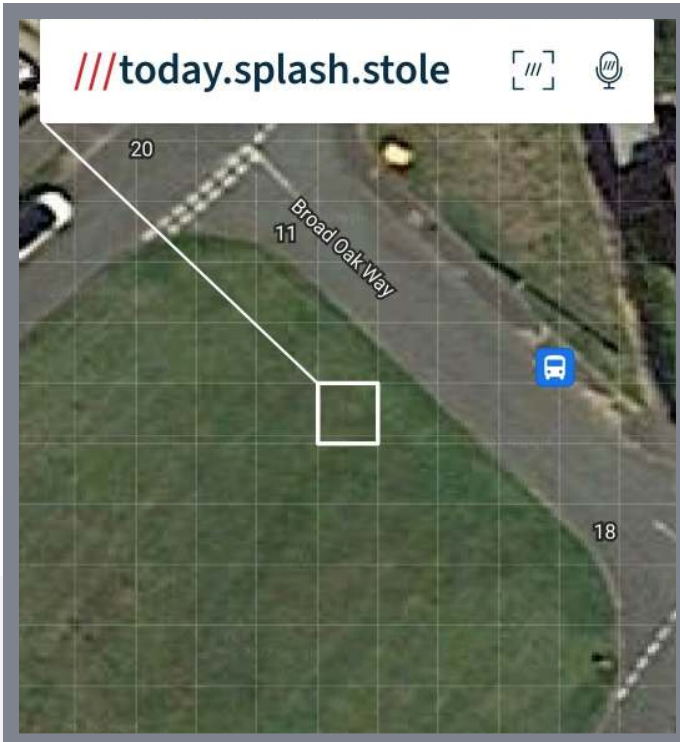
Amenity grassland, with the addition of some standard trees planted along the central core.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Several standard trees have been planted in a line along the center of the field. Care should be taken to avoid conflict with users of the area.

**Wildlife Trust 2012****Report Condition**

Large amenity grassland.

**Wildlife Trust 2012****Recommendations**

Wildflower meadow patches.

**AKES 2022****Report Condition**

Amenity grassland, with the addition of some standard trees planted along the central core.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Several standard trees have been planted in a line along the center of the field. Care should be taken to avoid conflict with users of the area.

**Wildlife Trust 2012****Report Condition**

Amenity grassland on steep slope.

**Wildlife Trust 2012****Recommendations**

Summer flowering meadow mix.

**AKES 2022****Report Condition**

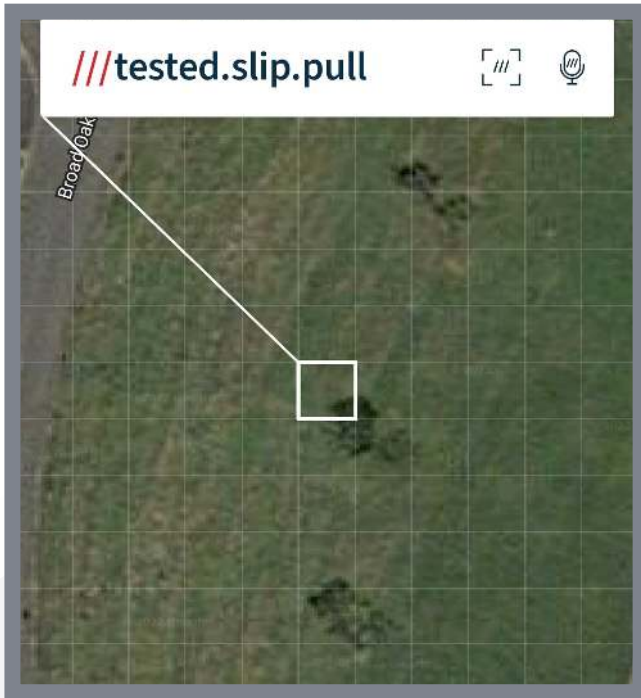
Amenity grassland.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Summer flowering meadow to a small section, with annual maintenance.

**Notes**

Care should be taken to not plant on any desire lines that pedestrians may have created.



**Wildlife Trust 2012**

**Report Condition**

Large area of amenity grassland, well used by local residents.

**Wildlife Trust 2012**

**Recommendations**

Plant broadleaved trees.

**AKES 2022**

**Report Condition**

Amenity grassland with several large trees planted.

**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Trees have been planted.



**Wildlife Trust 2012**

**Report Condition**

Amenity grass verges with several trees.

**Wildlife Trust 2012**

**Recommendations**

Spring flowering meadow, Spring flowering bulbs.

**AKES 2022**

**Report Condition**

Amenity grass verge with broad-leaf tree.

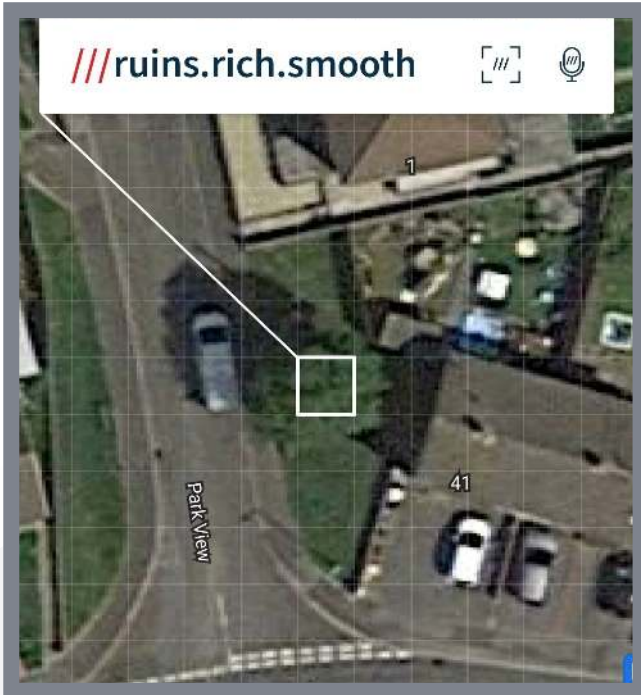
**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.



**Notes**



**Wildlife Trust 2012**

**Report Condition**

Amenity grass verges with several trees.

**Wildlife Trust 2012**

**Recommendations**

Spring flowering meadow, Spring flowering bulbs.

**AKES 2022**

**Report Condition**

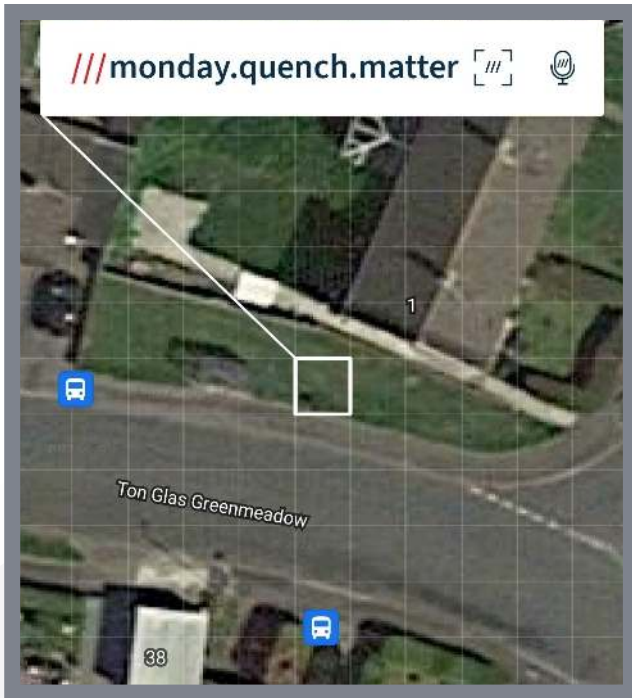
Amenity grass verge with broad-leaf tree.

**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

**Wildlife Trust 2012****Report Condition**

Amenity grass verge with bus stop.

**Wildlife Trust 2012****Recommendations**

Native hedgerow and native climbers along with trellis on wall. A grass buffer should also be included.

**AKES 2022****Report Condition**

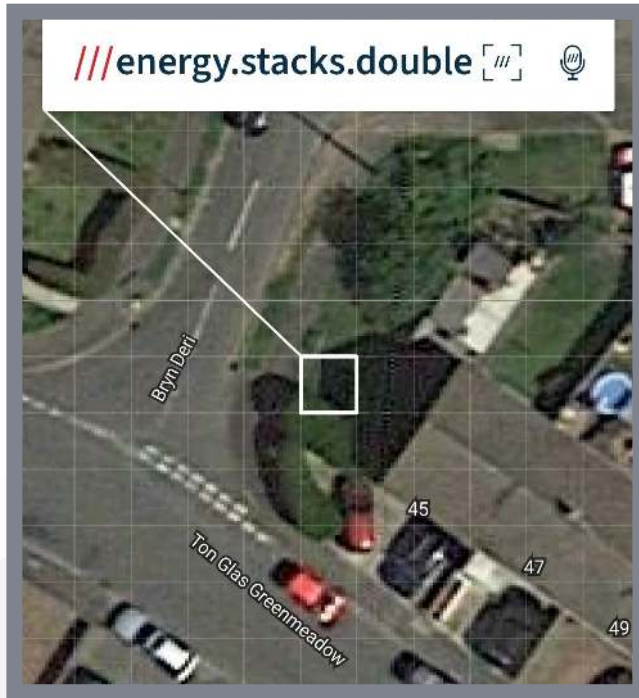
Amenity grass verge with bus stop.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Consideration must be taken when looking at planting trees alongside residential properties.



**Wildlife Trust 2012**

**Report Condition**

Amenity grassland corner.

**Wildlife Trust 2012**

**Recommendations**

Shrubs, Trees native bulbs and leave the grass uncut during the summer.

**AKES 2022**

**Report Condition**

Amenity grassland with several large shrubs.

**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.



**Notes**

If the shrubs on site were planted from the original report recommendations it appears to have had no maintenance since planting.



**Wildlife Trust 2012**

**Report Condition**

Amenity grassland.

**Wildlife Trust 2012**

**Recommendations**

Wildflower meadow,

**AKES 2022**

**Report Condition**

Amenity grassland in front of residential properties.

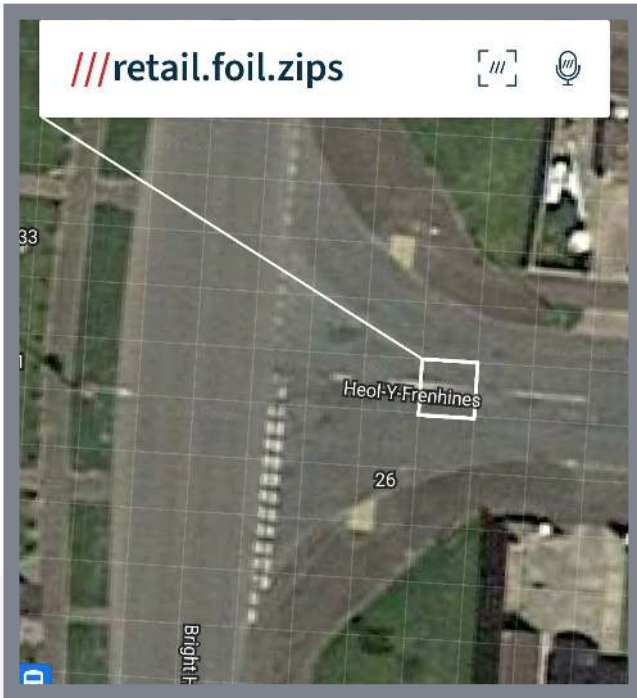


**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**



**Wildlife Trust 2012**

**Report Condition**

Amenity grassland.

**Wildlife Trust 2012**

**Recommendations**

Plant trees and shrubs, spring flowering bulbs, grass buffer area, artificial hedgerow on walls and fences.

**AKES 2022**

**Report Condition**

Amenity grassland with several broadleaved trees planted.

**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Several broadleaved trees have been planted in the site. It would be advisable to remove the trees support posts.



**Wildlife Trust 2012**

**Report Condition**

Amenity grassland.

**Wildlife Trust 2012**

**Recommendations**

Plant trees and shrubs, spring flowering bulbs, grass buffer area, artificial hedgerow on walls and fences.

**AKES 2022**

**Report Condition**

Amenity grassland with several broadleaved trees planted.

**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.



**Notes**

Several broadleaved trees have been planted in the site. It would be advisable to remove the trees support posts.

**AKES 2022****Report Condition**

Mixed woodland with a good understory and some fairly large native trees. Evidence of anti social behavior present with fires, litter and fly tipping noted.

**AKES 2022****Recommendations**

Generally the biodiversity of the woodland is strong with a healthy canopy, mid layer and ground layer. The woodland seems well used with significant worn path. For this reason I would recommend to clear the detritus, cut back and open up the paths and install some bird and bat boxes.

**Notes**

# 9. Bryntirion Summery

Project	Wildlife Trust Report 2012 Recommendation	AKES Report 2022 Recommendation	Notes
1	Reseed with wildflower meadow mix, such as oxeye daisy and knapweed.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Very prominent areas at the entrance to the estate. Care should be taken to avoid encroachment on to the footpaths.
2	Wildflower meadow patches.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Several standard trees have been planted in a line along the center of the field. Care should be take to avoid conflict with users of the area.
3	Wildflower meadow patches.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Several standard trees have been planted in a line along the center of the field. Care should be take to avoid conflict with users of the area.
4	Summer flowering meadow mix.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Summer flowering meadow to a small section, with annual maintenance.	Care should be taken to not plant on any desire lines that pedestrians may have created.
5	Plant broadleaved trees.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Trees have been planted.
6 A	Spring flowering meadow, Spring flowering bulbs.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	
6 B	Spring flowering meadow, Spring flowering bulbs.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	
7	Native hedgerow and native climbers along with trellis on wall. A grass buffer should also be included.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Consideration must be taken when looking at planting trees alongside residential properties.
8	Shrubs, Trees native bulbs and leave the grass uncut during the summer.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	If the shrubs on site were planted from the original report recommendations it appears to have had no maintenance since planting.
9	Wildflower meadow.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	
10 A	Plant trees and shrubs, spring flowering bulbs, grass buffer area, artificial hedgerow on walls and fences.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Several broadleaved trees have been planted in the site. It would be advisable to remove the trees support posts.
10 B	Plant trees and shrubs, spring flowering bulbs, grass buffer area, artificial hedgerow on walls and fences.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Several broadleaved trees have been planted in the site. It would be advisable to remove the trees support posts.
Bryntirion Extra	N/A	Generally the biodiversity of the woodland is strong with a healthy canopy, mid layer and ground layer. The woodland seems well used with significant worn path. For this reason I would recommend to clear the detritus, cut back and open up the paths and install some bird and bat boxes.	

# 10. Bryntirion Conclusion

The main focus of the improvements in Bryntirion is the large amenity grass area around Broad Oak Way. Out of the 10 projects proposed by the Wildlife trust report in 2012, I believe all would be feasible.

From the 10 projects-

- 10 sites to be improved by planting spring flowering plants and bulbs.
- 1 site could be improved with seeding a summer flowering meadow patch.

Forward planning if the sites were selected-

Spring	Summer	Autumn	Winter
Reseed areas of low value amenity grassland with wild-flower seeds.		Spring flowering bulb planting.	
Spring flowering perennial planting.			
Install habitat boxes.			

Hard infrastructure such as signage and benches can be installed all year round.

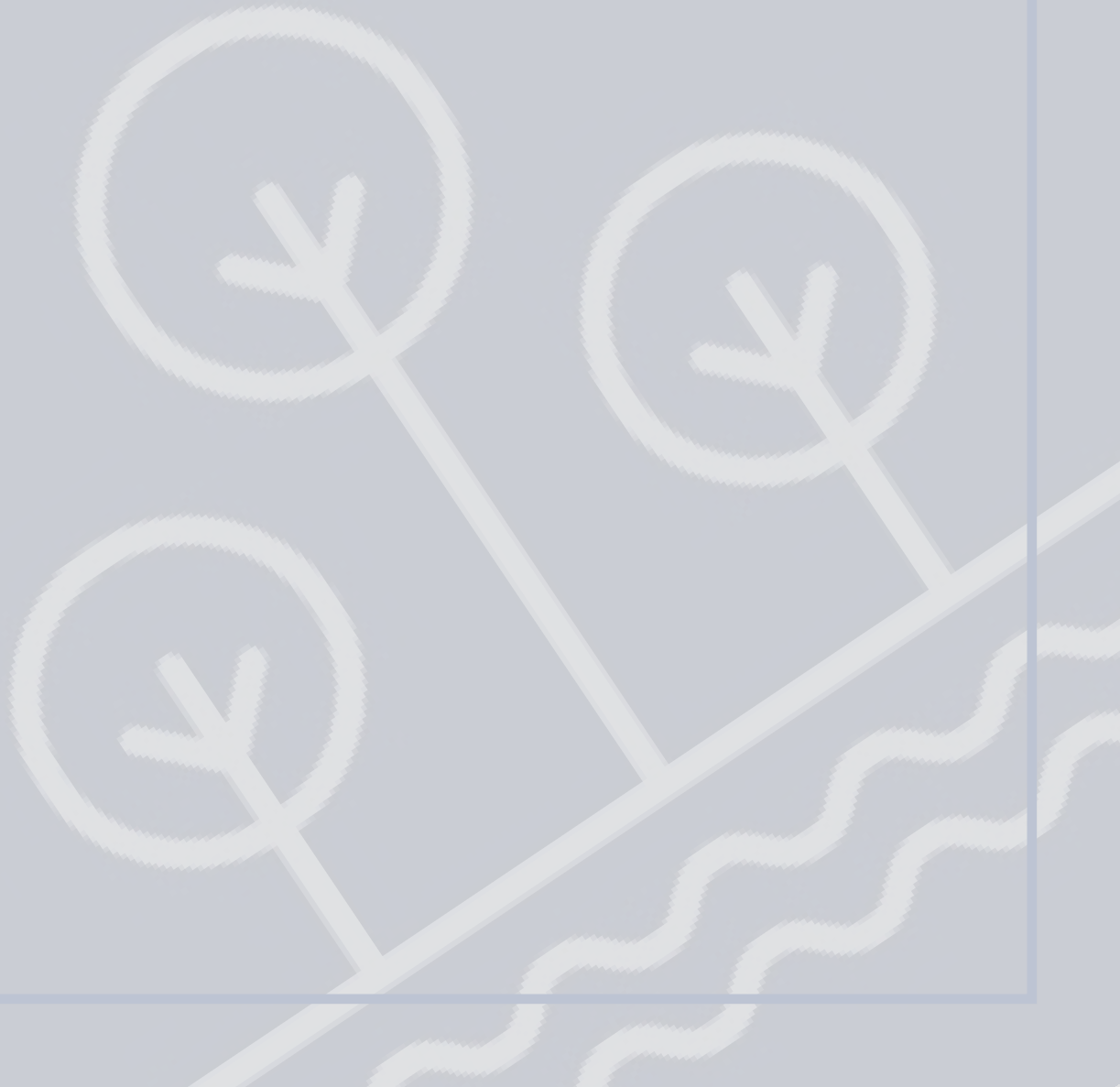
Certain improvements would require maintenance at various times of the year, for instance summer flowering grassland needs cutting between September and March with all cuttings being removed. Management plans can be provided where necessary.

The additional woodland site (Bryntirion Extra) near the new housing estate could do with a clean up and trim back of the informal paths for ease of use.

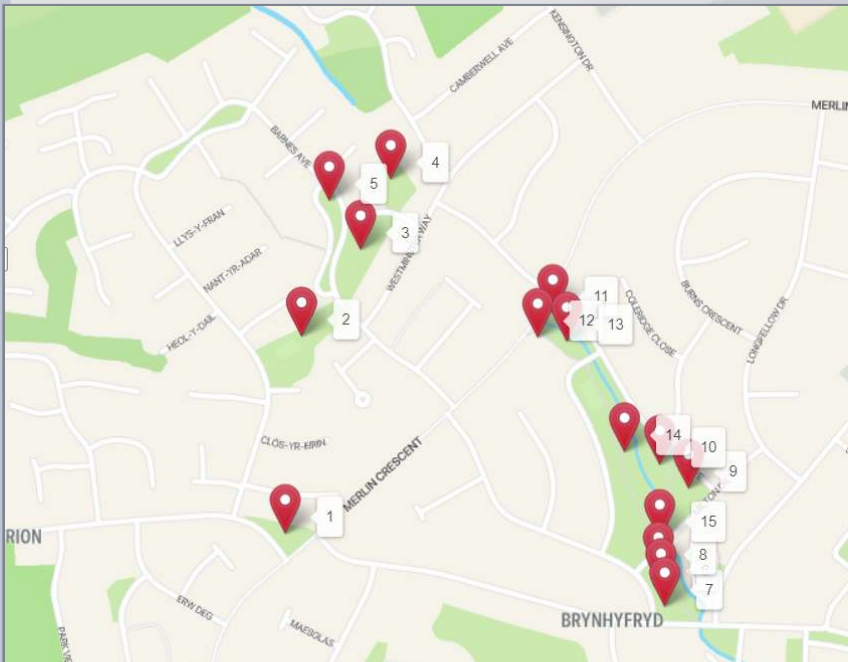


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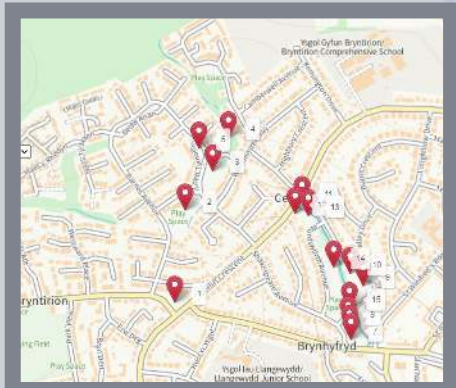
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# 11. Cefn Glas



Overview Cefn Glas

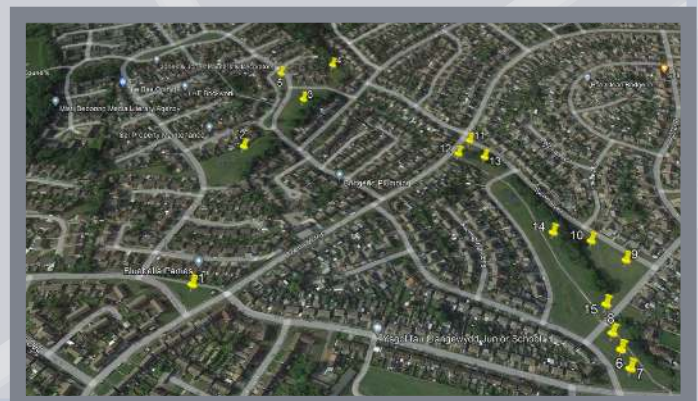


Cefn Glas is a locality in the north west of Bridgend County Borough.

15 sites were identified in the initial report from 2012. .

When visited in 2022 all sites were in the same condition, also noted on the first report and the most recent visit was pollution in the watercourse. It was reported on the day to Natural Resources Wales but investigations found no trace.

Historical data shows that no significant development has taken place so little has changed across the area between the two surveys. The below left image was taken in July 2013 with the right March 2022.



**Wildlife Trust 2012****Report Condition**

Amenity grassland with substation.

**Wildlife Trust 2012****Recommendations**

Planting of a native hedge and wildflower meadow.

**AKES 2022****Report Condition**

Amenity grassland with additional utility services added since first survey

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Any improvements to this area must be completed with caution due to the extensive utilities on site.



**Wildlife Trust 2012**

**Report Condition**

Amenity grassland with woodland corridor.

**Wildlife Trust 2012**

**Recommendations**

Bird and bat boxes, long grass buffer strips.

**AKES 2022**

**Report Condition**

Amenity grassland with woodland corridor.

**AKES 2022**

**Recommendations**

Bird and bat boxes, long grass buffer strips. Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**



**Wildlife Trust 2012**

**Report Condition**

Amenity grassland scattered with trees, shrubs and scrub.

**Wildlife Trust 2012**

**Recommendations**

Retention of scrub, allow grass to grow long.

**AKES 2022**

**Report Condition**

Amenity grassland scattered with trees, shrubs and scrub.

**AKES 2022**

**Recommendations**

Retention of scrub, allow grass to grow long. Woodland spring flowers such as bluebells, cowslips and anemone. Bird and bat boxes could also be installed in the trees.



**Notes**



**Wildlife Trust 2012**

**Report Condition**

Amenity grasslands with scrub and woodland.

**Wildlife Trust 2012**

**Recommendations**

Long grass margins.

**AKES 2022**

**Report Condition**

Amenity grasslands with scrub and woodland.

**AKES 2022**

**Recommendations**

Long grass margins with mown informal paths. Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Consideration should be taken to avoid the area looking unkept if the grass was allowed to grow longer. This can be achieved by adding informal paths and varying the shape of the grass areas.



**Wildlife Trust 2012**

**Report Condition**

Island of amenity grassland.

**Wildlife Trust 2012**

**Recommendations**

Wildflower meadow.

**AKES 2022**

**Report Condition**

Island of amenity grassland.

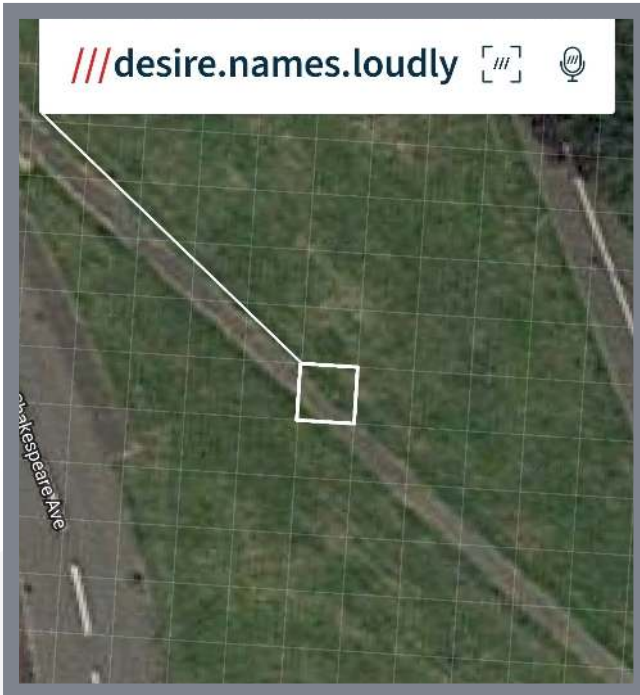


**AKES 2022**

**Recommendations**

Large swathe of native daffodils and several broadleaved trees.

**Notes**

**Wildlife Trust 2012****Report Condition**

Litter strewn watercourse with amenity grassland bordering patches of scrub.

**Wildlife Trust 2012****Recommendations**

Retention of scrub, creation of log grass margins.

**AKES 2022****Report Condition**

Amenity grassland leading into scrub bordering a small stream

**AKES 2022****Recommendations**

Retention of scrub, creation of long grass margins, planting of summer flowering wildflower patches and spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

The original report mentions a potential pollution incident in the stream, whilst on site in the new review a discoloration was noted and reported to NRW. Investigations by them and DCWW returned a negative result.

**Wildlife Trust 2012****Report Condition**

Amenity grassland boarded by paths.

**Wildlife Trust 2012****Recommendations**

Plant tree and shrub species in an open canopy style.

**AKES 2022****Report Condition**

Amenity grassland boarded by paths.

**AKES 2022****Recommendations**

Tree and shrub planting along with the creation of long grass margins, planting of summer flowering wildflower patches and spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Education boards could also be placed in this area to highlight the biodiversity.

**Notes**

Consideration of any improvements must take into account the current use of the area by local residents.



**Wildlife Trust 2012**

**Report Condition**

Amenity grassland boarded by paths.

**Wildlife Trust 2012**

**Recommendations**

Plant tree and shrub species in an open canopy style.

**AKES 2022**

**Report Condition**

Amenity grassland boarded by paths.

**AKES 2022**

**Recommendations**

Tree and shrub planting along with the creation of long grass margins, planting of summer flowering wildflower patches and spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Education boards could also be placed in this area to highlight the biodiversity.

**Notes**

Consideration of any improvements must take into account the current use of the area by local residents.



**Wildlife Trust 2012**

**Report Condition**

Large area of amenity grass-land.

**Wildlife Trust 2012**

**Recommendations**

Summer flowering meadow mix.

**AKES 2022**

**Report Condition**

Large area of amenity grass-land.

**AKES 2022**

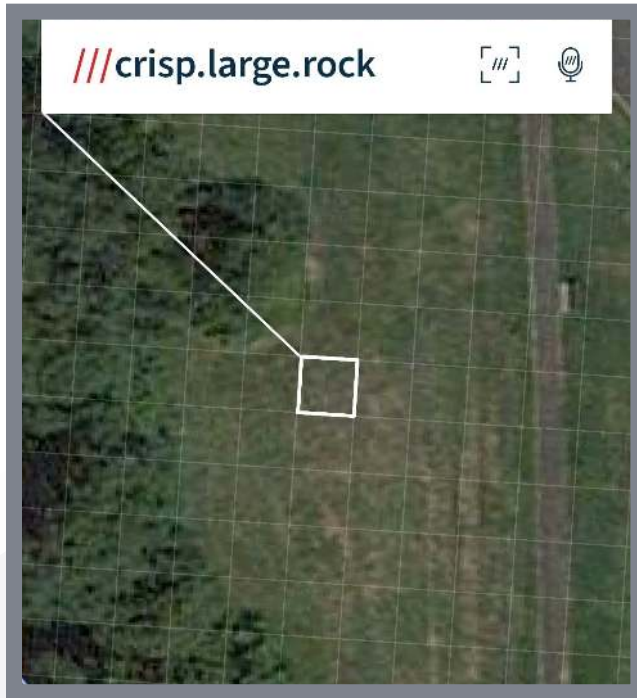
**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Broadleaved trees planted in a row.



**Notes**

Consideration of any improvements must take into account the current use of the area by local residents.



**Wildlife Trust 2012**

**Report Condition**

Woodland and scrub corridor along stream.

**Wildlife Trust 2012**

**Recommendations**

Creation of a long grass margin to connect areas of scrub. Construction of a bridge to cross the stream.



**AKES 2022**

**Report Condition**

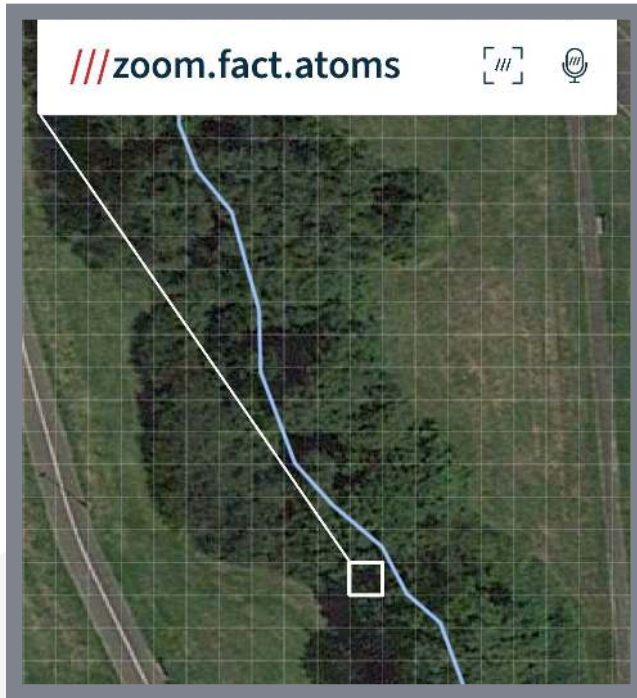
Woodland and scrub corridor along stream.

**AKES 2022**

**Recommendations**

Creation of a long grass margin to connect areas of scrub. Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**



**Wildlife Trust 2012**

**Report Condition**

Woodland and scrub corridor along stream.

**Wildlife Trust 2012**

**Recommendations**

Approximately halfway through the project area the riparian corridor narrows to the stream on both banks and evidence clearly shows that this specific site is used as an informal crossing of the stream. It is recommended that a suitable bridge be installed across the stream, allowing safer access and reducing bank erosion

**AKES 2022**

**Report Condition**

Woodland and scrub corridor along stream.

**AKES 2022**

**Recommendations**

**Notes**



**Wildlife Trust 2012**

**Report Condition**

Amenity grassland with scrub edging on a steep bank to the stream.

**Wildlife Trust 2012**

**Recommendations**

Retention of scrub and creation of long grass margin.

**AKES 2022**

**Report Condition**

Amenity grassland with scrub edging on a steep bank to the stream, infested with litter.

**AKES 2022**

**Recommendations**

Retention of scrub and creation of long grass margin. Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

**Wildlife Trust 2012****Report Condition**

Amenity grass land with adjacent hedge against residential property.

**Wildlife Trust 2012****Recommendations**

Long grass margin adjacent to the hedge.

**AKES 2022****Report Condition**

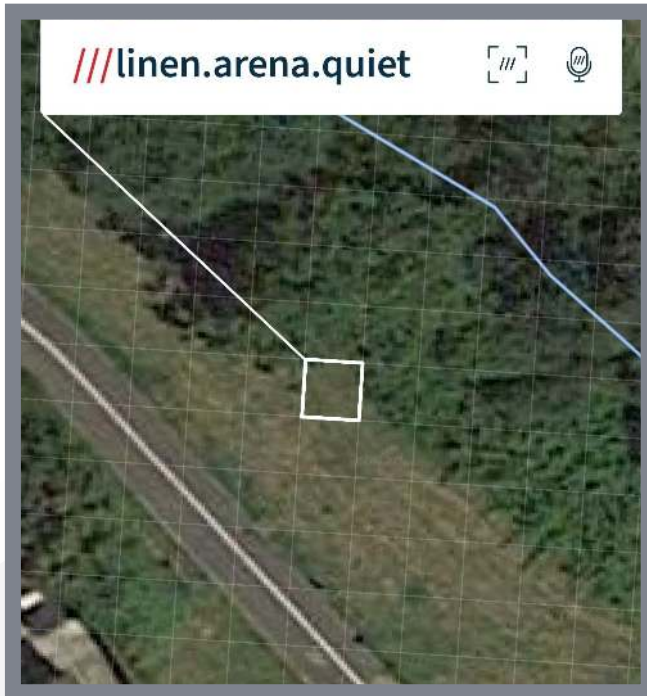
Amenity grass land with adjacent hedge against residential property.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

A very well used area as one of the entrances to the open space. Consideration must be taken to avoid the area looking un sightly.



**Wildlife Trust 2012**

**Report Condition**

Woodland, scrub, amenity grassland banking the stream.

**Wildlife Trust 2012**

**Recommendations**

Long grass margin.

**AKES 2022**

**Report Condition**

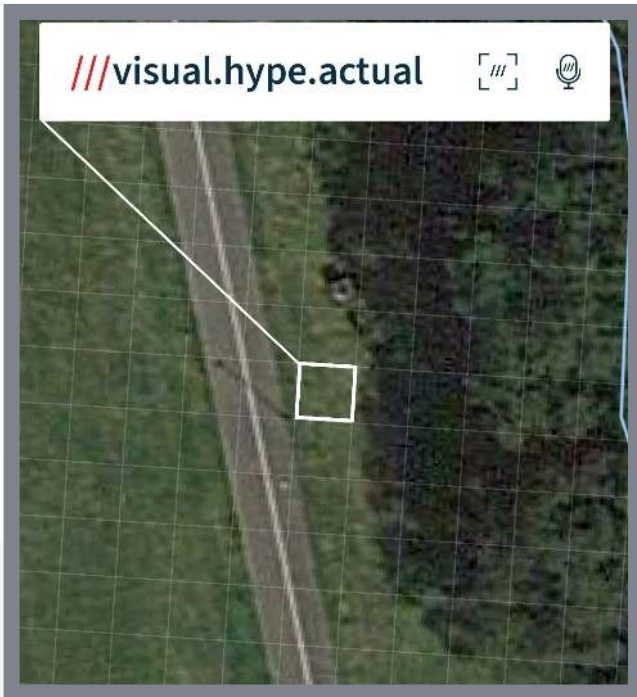
Woodland, scrub, amenity grassland banking the stream.

**AKES 2022**

**Recommendations**

Long grass margin, Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**



**Wildlife Trust 2012**

**Report Condition**

Woodland, scrub, amenity grassland banking the stream.

**Wildlife Trust 2012**

**Recommendations**

Install a number of bat roost boxes and breeding bird boxes, Long grass buffer.



**AKES 2022**

**Report Condition**

Woodland, scrub, amenity grassland banking the stream.

**AKES 2022**

**Recommendations**

Install a number of bat roost boxes and breeding bird boxes, Long grass buffer. Education / information signs would be a benefit to the area.

**Notes**



**Wildlife Trust 2012**

**Report Condition**

Amenity grassland with soil erosion.

**Wildlife Trust 2012**

**Recommendations**

It is recommended that the desire line, which has been created by the community, be converted into a stable formal path.

**AKES 2022**

**Report Condition**

Amenity grass land with soil erosion.

**AKES 2022**

**Recommendations**

It is recommended that the desire line, which has been created by the community, be converted into a stable formal path.

**Notes**

# 12. Cefn Glas Summery

Project	Wildlife Trust Report 2012 Recommendation	AKES Report 2022 Recommendation	Notes
1	Planting of a native hedge and wildflower meadow.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Any improvements to this area must be completed with caution due to the extensive utilities on site.
2	Bird and bat boxes, long grass buffer strips.	Bird and bat boxes, long grass buffer strips. Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	
3	Retention of scrub, allow grass to grow long.	Retention of scrub, allow grass to grow long. Woodland spring flowers such as bluebells, cowslips and anemone. Bird and bat boxes could also be installed in the trees.	
4	Long grass margins.	Long grass margins with mown informal paths. Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Consideration should be taken to avoid the area looking unkempt if the grass was allowed to grow longer. This can be achieved by adding informal paths and varying the shape of the grass areas.
5	Wildflower meadow.	Large swathe of native daffodils and several broadleaved trees.	
6	Retention of scrub, creation of long grass margins.	Retention of scrub, creation of long grass margins, planting of summer flowering wildflower patches and spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	The original report mentions a potential pollution incident in the stream, whilst on site in the new review a discoloration was noted and reported to NRW. Investigations by them and DCWW returned a negative result.
7	Plant tree and shrub species in an open canopy style.	Tree and shrub planting along with the creation of long grass margins, planting of summer flowering wildflower patches and spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Education boards could also be placed in this area to highlight the biodiversity.	Consideration of any improvements must take into account the current use of the area by local residents.
8	Plant tree and shrub species in an open canopy style.	Tree and shrub planting along with the creation of long grass margins, planting of summer flowering wildflower patches and spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Education boards could also be placed in this area to highlight the biodiversity.	Consideration of any improvements must take into account the current use of the area by local residents.
9	Summer flowering meadow mix.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Broadleaved trees planted in a row.	Consideration of any improvements must take into account the current use of the area by local residents
10	Creation of a long grass margin to connect areas of scrub. Construction of a bridge to cross the stream.	Creation of a long grass margin to connect areas of scrub. Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	
10 Bridge	Approximately halfway through the project area the riparian corridor narrows to the stream on both banks and evidence clearly shows that this specific site is used as an informal crossing of the stream. It is recommended that a suitable bridge be installed across the stream, allowing safer access and reducing bank erosion		

11	Retention of scrub and creation of long grass margin.	Retention of scrub and creation of long grass margin. Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose,	
12	Long grass margin adjacent to the hedge.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	A very well used area as one of the entrances to the open space. Consideration must be taken to avoid the area looking unsightly.
13	Long grass margin.	Long grass margin, Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	
14	Install a number of bat roost boxes and breeding bird boxes, Long grass buffer.	Install a number of bat roost boxes and breeding bird boxes, Long grass buffer. Education / information signs would be a benefit to the area.	
15	It is recommended that the desire line, which has been created by the community, be converted into a stable formal path.	It is recommended that the desire line, which has been created by the community, be converted into a stable formal path.	



# 13. Cefn Glas Conclusion

The main focus of the improvements in Cefn Glas is the large semi natural grass area splitting Byron Avenue. Out of the 15 projects proposed by the Wildlife trust report in 2012, I believe all would be feasible.

From the 15 projects-

- 13 sites to be improved by planting spring flowering plants and bulbs.
- 2 sites to be improved with a civil engineering projects, these being a bridge and new surfaced path.
- Some sites were also suitable for bird and bat boxes, tree planting and allowing the grass to grow longer.

Forward planning if the sites were selected-

Spring	Summer	Autumn	Winter
Mark out long grass buffer strips.		Cut and collect long grass areas.	Tree Planting
Spring flowering perennial planting.		Spring flowering bulb planting.	
Install habitat boxes.			

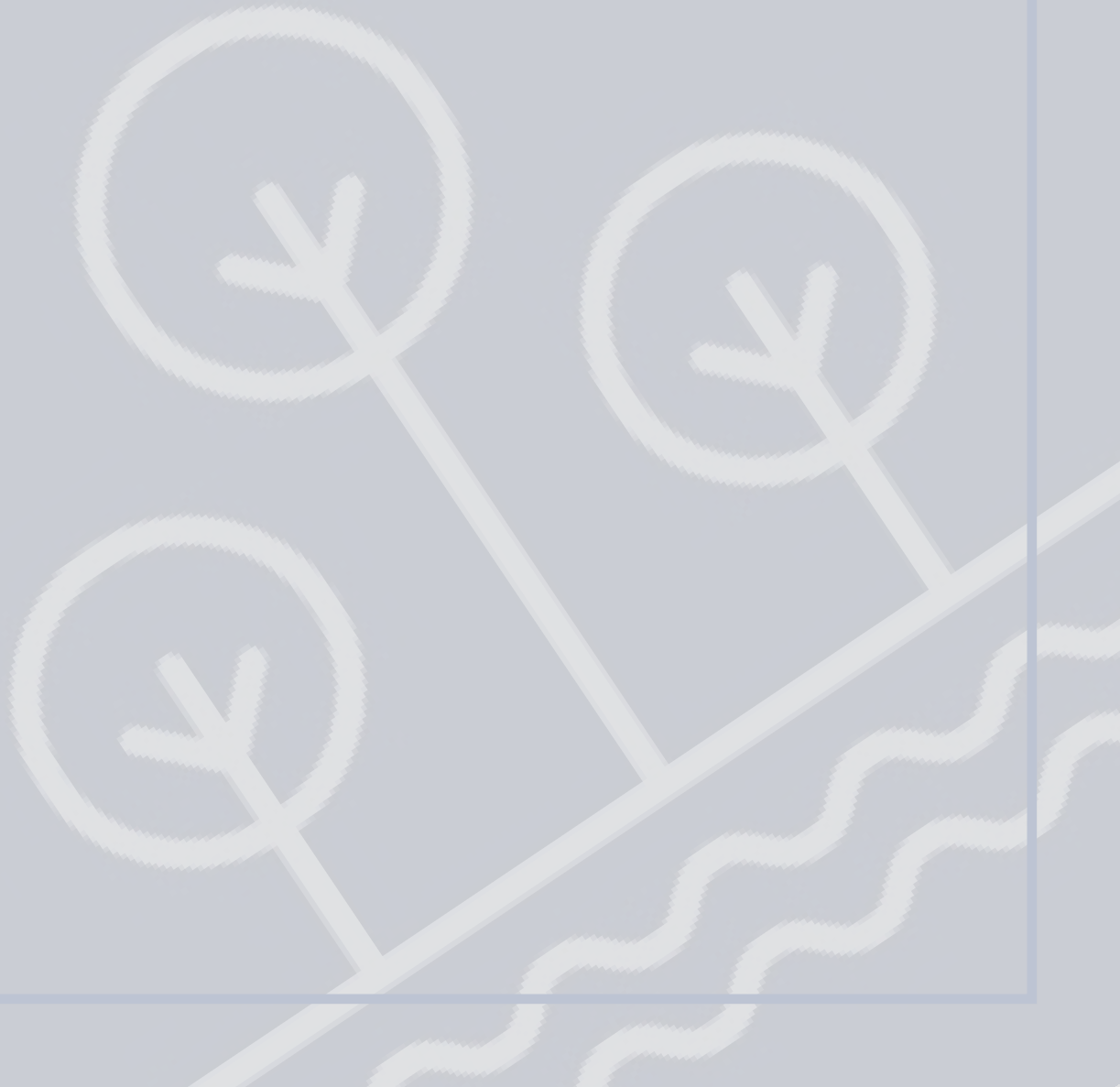
Hard infrastructure such as signage and benches can be installed all year round.

Certain improvements would require maintenance at various times of the year, for instance long grass margins need to be cut in the autumn with all cuttings being removed. Management plans can be provided where necessary.

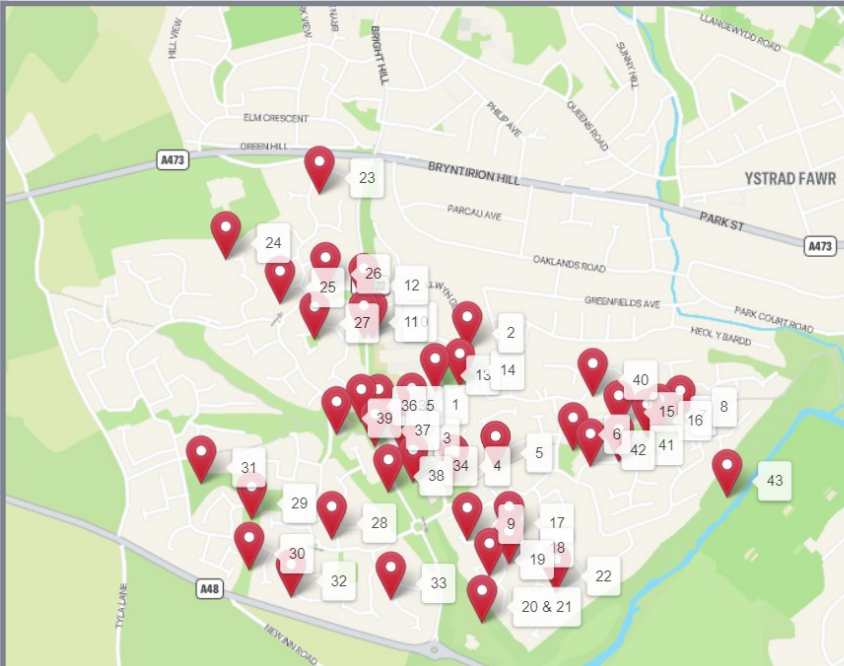


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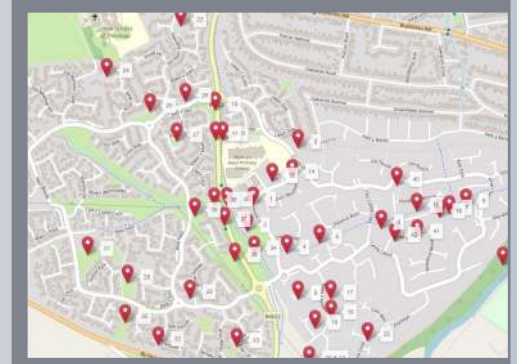
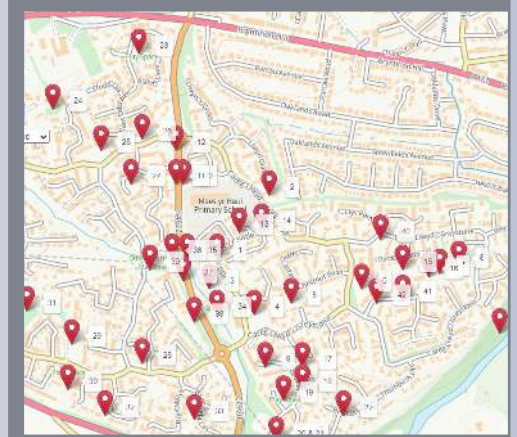
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# 14. Broadlands



Overview Broadlands

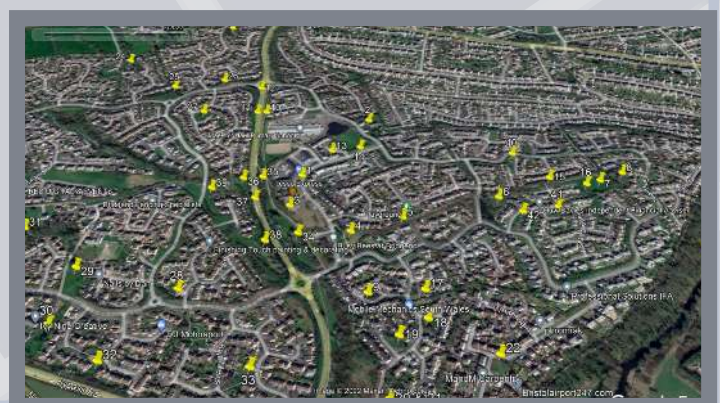


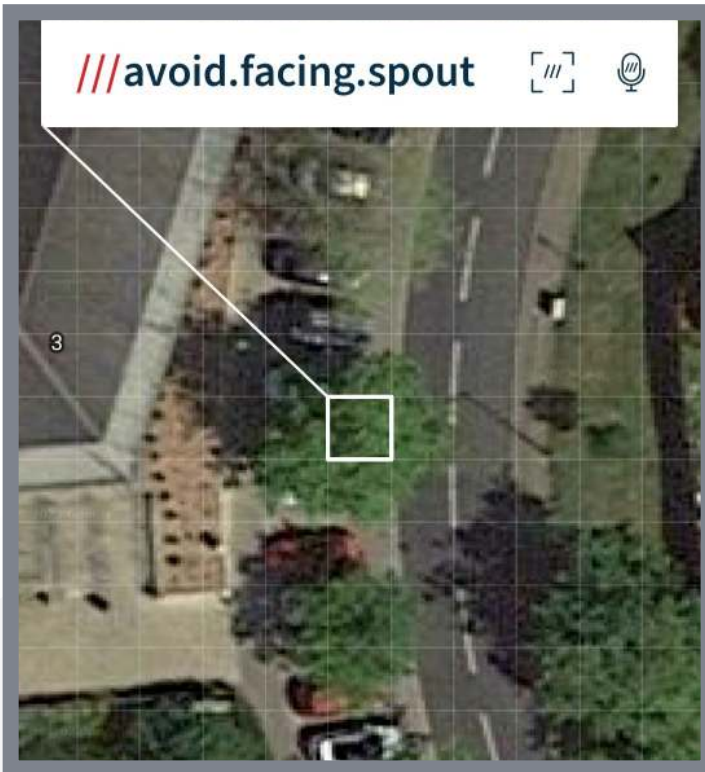
Broadlands is a locality in the west of Bridgend County Borough.

43 sites were identified in the initial report from 2009

When visited in 2022 the sites were in various conditions having matured significantly over the last 13 years. Also noted on the visits that some of the recommendations from the initial report have been implemented.

Historical data shows significant development has taken place to the north west of Broadlands. This area was not included in the 2009 report. Below left image was taken in December 2009 with the right March 2022.



**Wildlife Trust 2009****Report Condition**

Landscape planting of dense ornamental shrubs and Rowen trees. Unmanaged shrubs have a build up of litter.

**Wildlife Trust 2009****Recommendations**

Ornamental shrub to be removed and seeded with a grass seed mix and spring flowers.

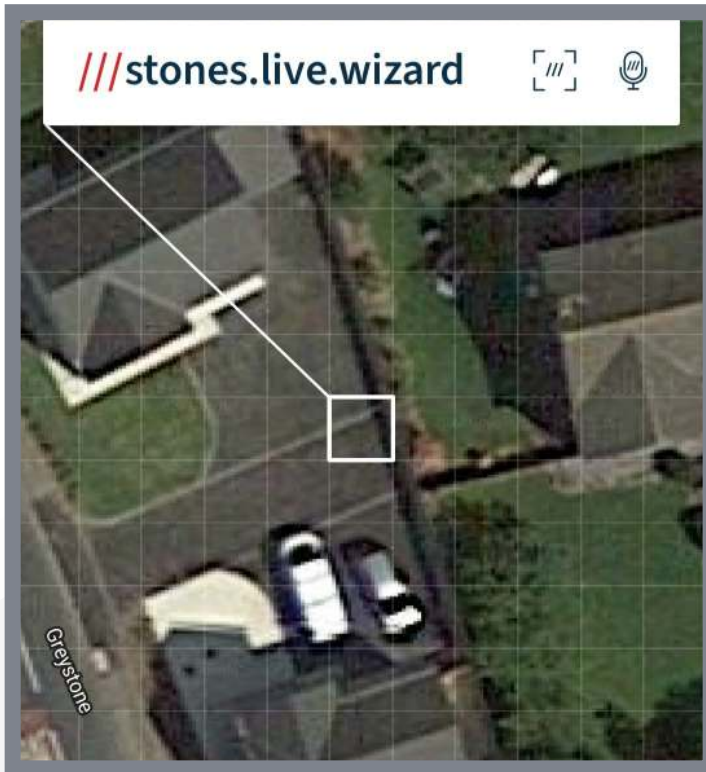
**AKES 2022****Report Condition**

Area has recently been cleared and planted with a new ornamental shrub scheme.

**AKES 2022****Recommendations**

Although not the greatest for wildlife it is maintained in a pleasant manor. Perennial planters would work really well around the shopping precinct.

**Notes**



**Wildlife Trust 2009**

**Report Condition**

Ornamental shrub.

**Wildlife Trust 2009**

**Recommendations**

Ornamental shrubs to be removed and replaced with native hedging such as hawthorn and hazel.

**AKES 2022**

**Report Condition**

New build houses have been constructed at the site.

**AKES 2022**

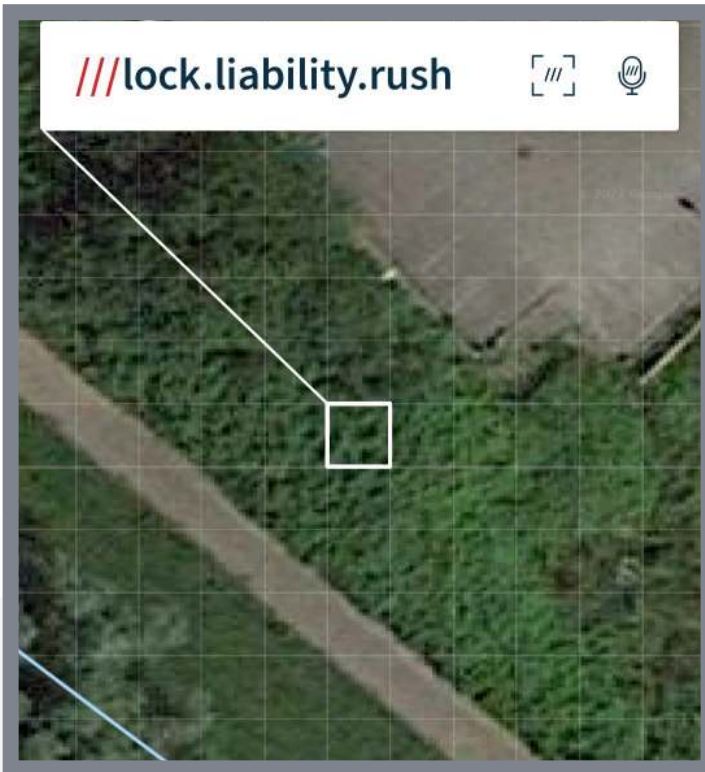
**Recommendations**

None



**Notes**

A very nice native hedge has been planted at the boundary of the site.



**Wildlife Trust 2009**

**Report Condition**

Species rich rough grassland.

**Wildlife Trust 2009**

**Recommendations**

Maintenance of the grassland with rotational cutting on a yearly basis.

**AKES 2022**

**Report Condition**

Scrub is encroaching the grassland due to no maintenance.

**AKES 2022**

**Recommendations**

Maintenance of the grassland with rotational cutting on a yearly basis.



**Notes**

Whilst on site a local resident informed us that the area identified had recently put a planning application in to Bridgend CBC for a construction project.

**Wildlife Trust 2009****Report Condition**

Species rich grassland boarded by shrub and woodland.

**Wildlife Trust 2009****Recommendations**

Appropriate maintenance and management of the grassland.

**AKES 2022****Report Condition**

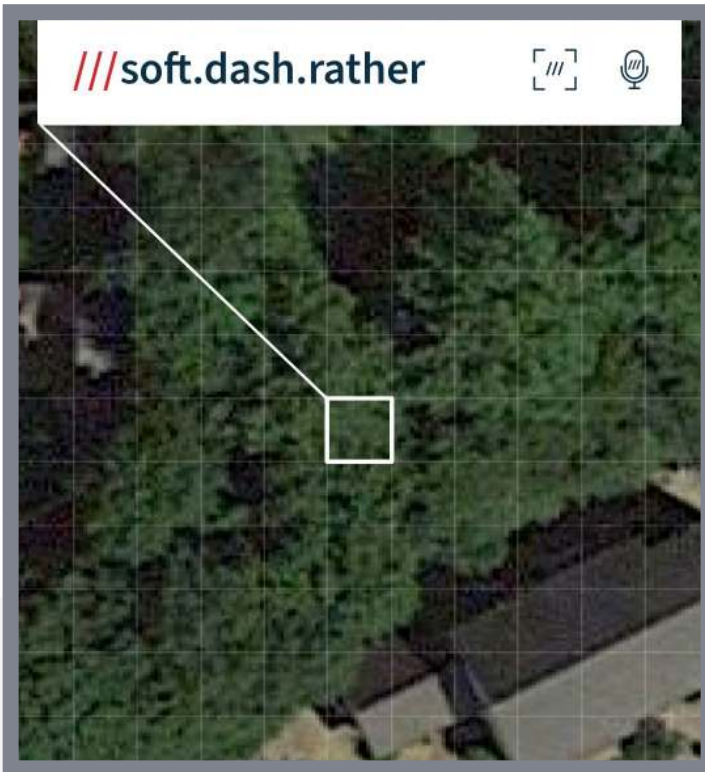
Overgrown meadow area with encroaching shrub and a poorly managed willow dome.

**AKES 2022****Recommendations**

Appropriate maintenance and management of the grassland and willow dome. The entrance to the site has been taken over by cherry laurel which is an invasive species. This should be removed, treated and replaced with a native hedge.

**Notes**

A information board was in place to explain the wildlife in the area.



**Wildlife Trust 2009**

**Report Condition**

Linear woodland with a native hedgerow.

**Wildlife Trust 2009**

**Recommendations**

Manage the immediate area as a spring flowering grassland.

**AKES 2022**

**Report Condition**

Areas of overgrown hedgerow.

**AKES 2022**

**Recommendations**

Cut back over grown hedge where needed, plant Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus and fruit bushes to increase biodiversity.



**Notes**

**Wildlife Trust 2009****Report Condition**

Small grassland area with linear woodland and a set of standing stones.

**Wildlife Trust 2009****Recommendations**

Reseed with a flowering meadow mix, long grass buffer to the woodland and installation of bat boxes.

**AKES 2022****Report Condition**

Long grass area which is in disrepair.

**AKES 2022****Recommendations**

Regular maintenance around the stone circles with mown in paths. Planting of Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Installation of bird and bat boxes.

**Notes**

Standing stones



**Wildlife Trust 2009**

**Report Condition**

Large species poor grassland managed as an informal play area.

**Wildlife Trust 2009**

**Recommendations**

Outdoor play area and community allotments.

**AKES 2022**

**Report Condition**

Amenity grassland.

**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Areas of long grass with mown paths through.



**Notes**

**Wildlife Trust 2009****Report Condition**

Small broadleaved woodland comprising of Ash and Hawthorn.

**Wildlife Trust 2009****Recommendations**

Erect bird and bat boxes

**AKES 2022****Report Condition**

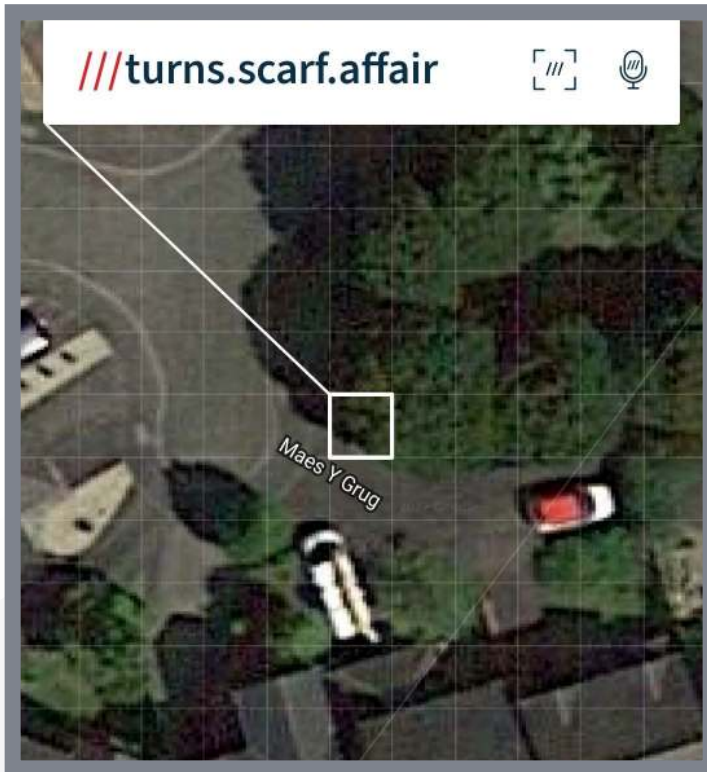
Overgrown woodland with ash dieback present.

**AKES 2022****Recommendations**

Open up paths in woodland.  
Plant fruiting bushes and up lift the crowns on the trees near to the paths.

**Notes**

The original report mentioned a build up of waste, due to the overgrowth it wasn't possible to inspect into the woodland.



**Wildlife Trust 2009**

**Report Condition**

Small amenity grassland surrounded by ornamental trees.

**Wildlife Trust 2009**

**Recommendations**

Plant spring flowering plants and a long grass buffer linking trees.

**AKES 2022**

**Report Condition**

Small amenity grassland surrounded by ornamental trees.

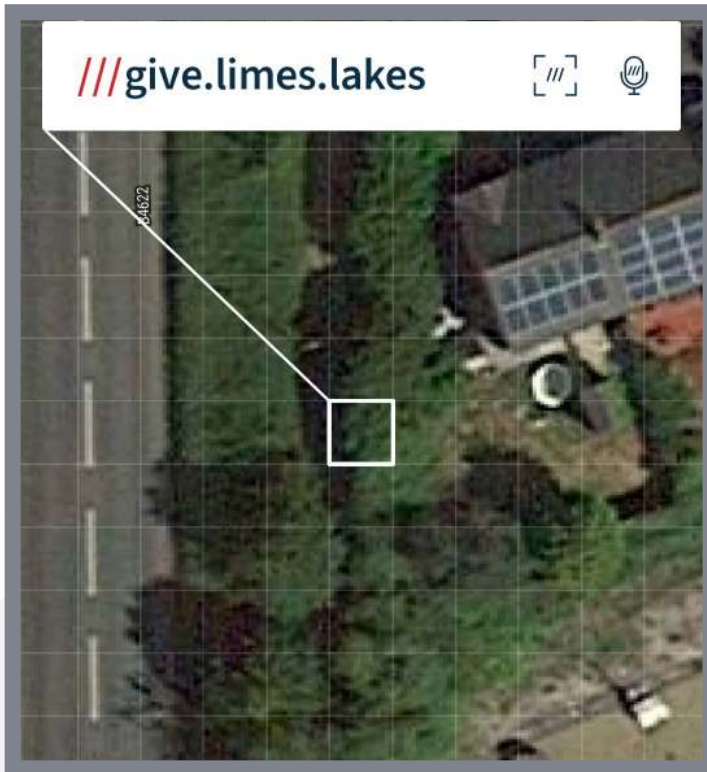
**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Situated near to residential properties care should be taken to avoid conflict.

**Wildlife Trust 2009****Report Condition**

Several different habitats adjacent to the central cycle route along the B4622.

**Wildlife Trust 2009****Recommendations**

Lay the hawthorn hedge, plant native trees to diversify the hedge and uncut grass.

**AKES 2022****Report Condition**

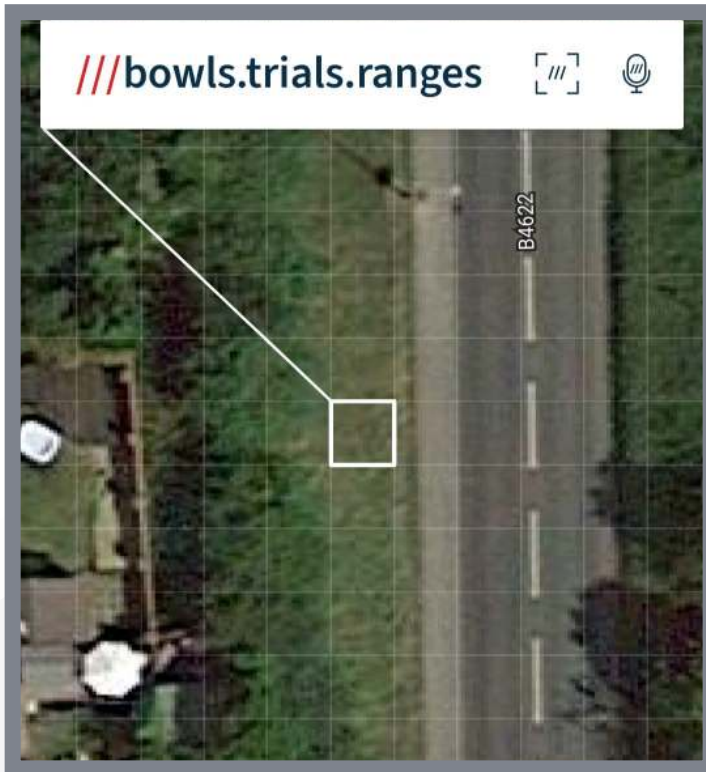
Well established habitats ranging from hedges to scrub and grassland to ornamental trees.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

The hawthorn hedge mentioned in the original report is now a great barrier between the road and primary school, work on it should be avoided.

**Wildlife Trust 2009****Report Condition**

Hedgerow and grassland along the B4622

**Wildlife Trust 2009****Recommendations**

Lay the hawthorn hedge, plant native trees to diversify the hedge and uncut grass. Reseed with a spring and summer flowering mix, allow the natural scrub to increase and install house sparrow boxes.

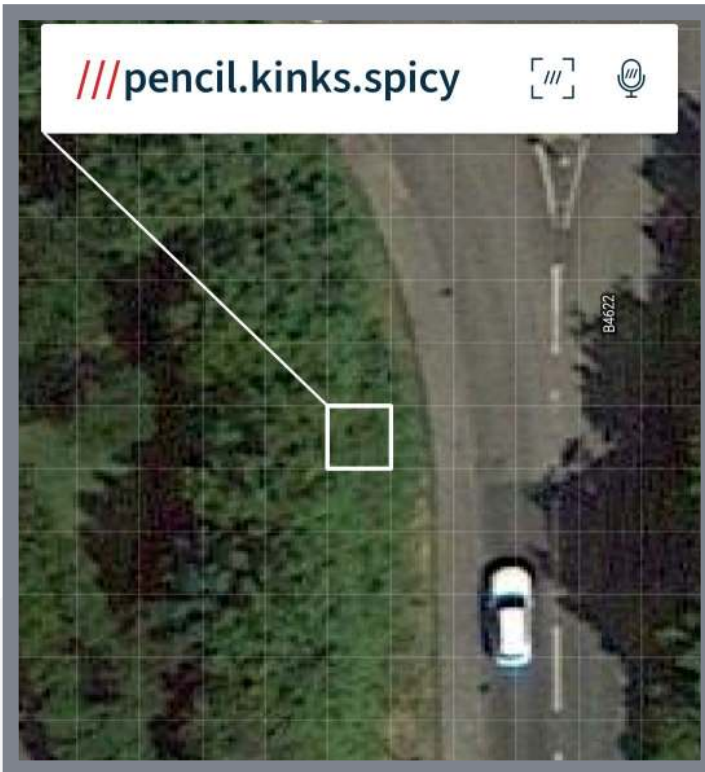
**AKES 2022****Report Condition**

Well established hedgerow with a long grass buffer.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**



**Wildlife Trust 2009**

**Report Condition**

Ornamental shrub on amenity grassland.

**Wildlife Trust 2009**

**Recommendations**

Remove the non native trees and replace, create habitat piles, allow grassland to mature into a meadow, install benches along a mown path.

**AKES 2022**

**Report Condition**

Mature trees on amenity grassland.

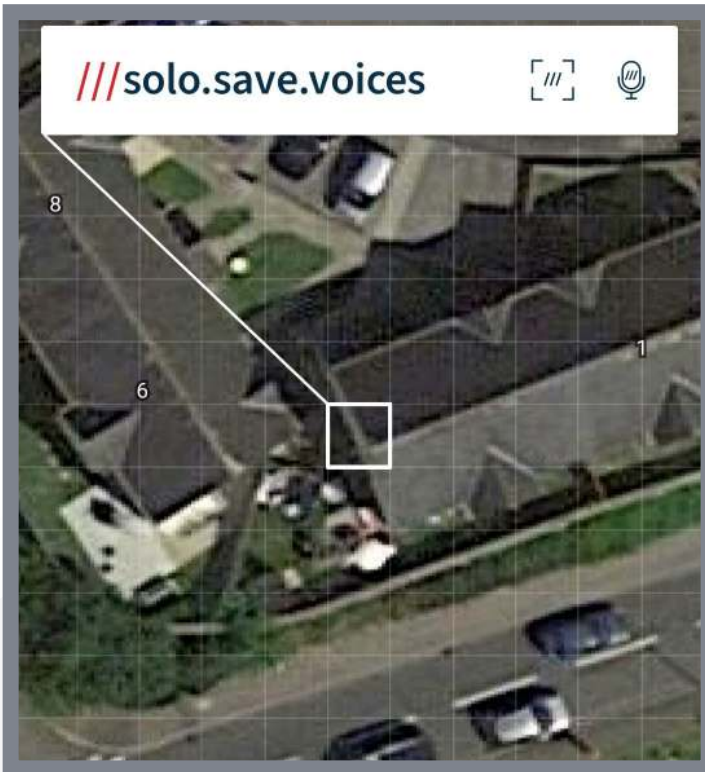
**AKES 2022**

**Recommendations**

Allow to grow long and mow paths throughout.



**Notes**



**Wildlife Trust 2009**

**Report Condition**

Small flower bed under stone wall.

**Wildlife Trust 2009**

**Recommendations**

Bumble bee and butterfly garden using nectar rich plants.

**AKES 2022**

**Report Condition**

Overgrown shrub bed with litter and fly tipping.

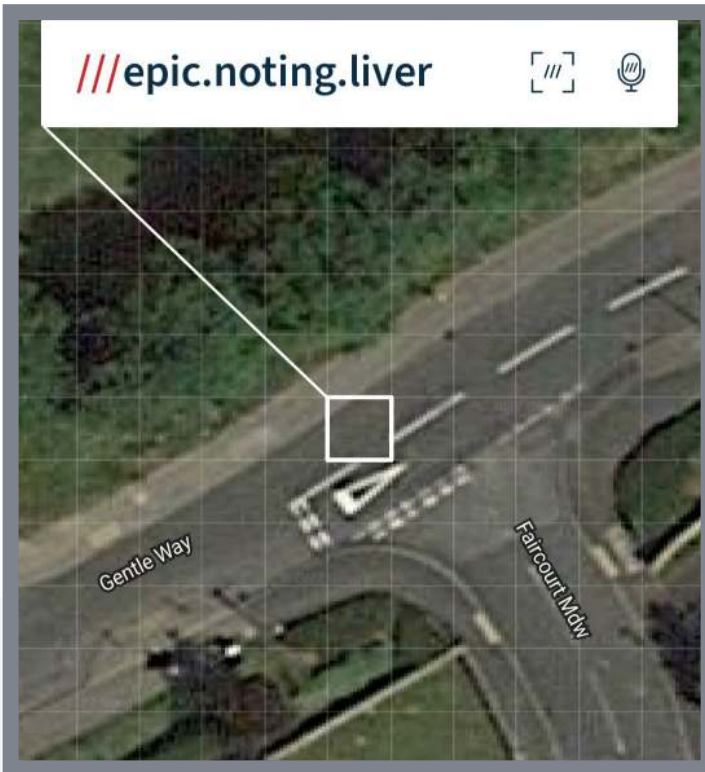
**AKES 2022**

**Recommendations**

Remove current plants and replace with a herbaceous perennial flower bed.



**Notes**



**Wildlife Trust 2009**

**Report Condition**

Species poor amenity grassland.

**Wildlife Trust 2009**

**Recommendations**

Spring meadow followed by frequent cuts. Climbing plants along hedge line.

**AKES 2022**

**Report Condition**

Matured tree and shrub layer on amenity grassland.

**AKES 2022**

**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.



**Notes**

**Wildlife Trust 2009****Report Condition**

Mature hedgerow with a linear woodland and large amenity grassland verge.

**Wildlife Trust 2009****Recommendations**

Creation of summer meadow, remove non native trees.

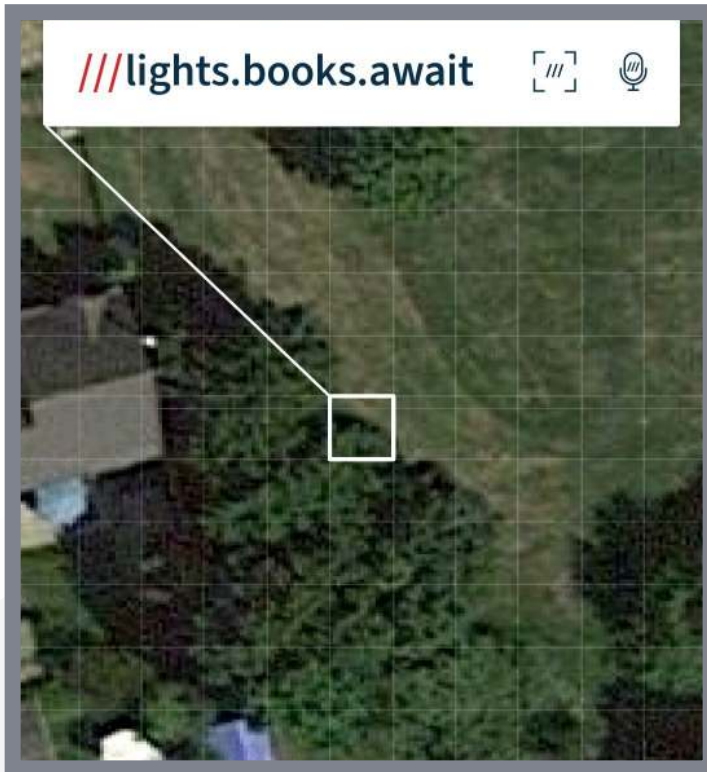
**AKES 2022****Report Condition**

Amenity grassland with a very well established woodland fringe / hedgerow.

**AKES 2022****Recommendations**

Uplift the crowns on some of the trees over hanging the path, this will allow light onto the ground where Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus can all be planted. Fruit bushes would also be a good addition.

**Notes**

**Wildlife Trust 2009****Report Condition**

Small area of amenity grassland with scattered non native shrubs.

**Wildlife Trust 2009****Recommendations**

Uncut grass buffer. Community bird feeding area.

**AKES 2022****Report Condition**

Small area of amenity grassland with scattered non native shrubs and a few broadleaved trees.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Due to the proximity of residential houses only small scale improvements should be made

**Wildlife Trust 2009****Report Condition**

Small amenity grassland with scattered trees.

**Wildlife Trust 2009****Recommendations**

Spring flowering woodland flowers with a grassy buffer. Several of the trees should be removed and replanted with natives.

**AKES 2022****Report Condition**

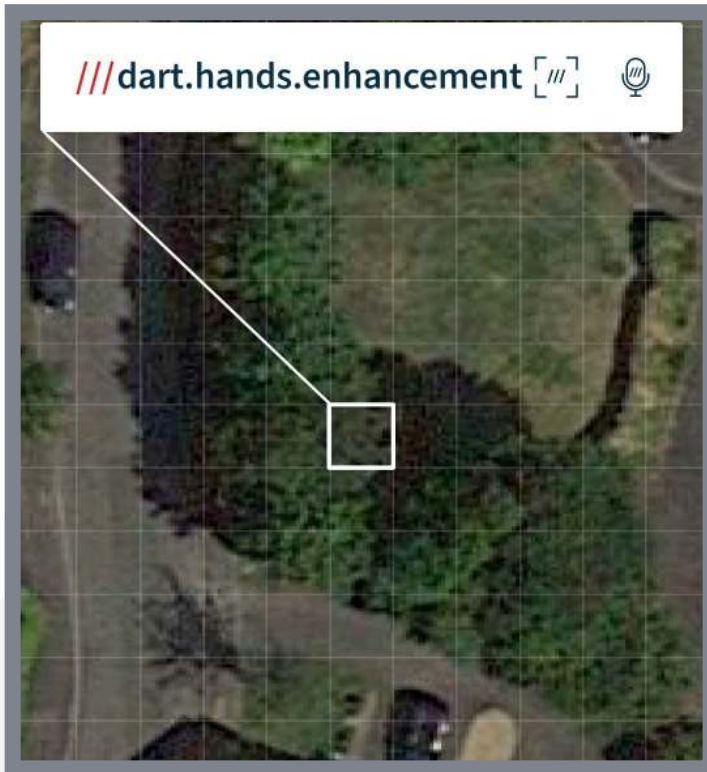
Semi mature broadleaf trees on amenity grass.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Due to the proximity of residential houses only small scale improvements should be made

**Wildlife Trust 2009****Report Condition**

Isolated amenity grassland with scattered trees and dense shrub on the perimeter.

**Wildlife Trust 2009****Recommendations**

Manage the grass as a summer meadow.

**AKES 2022****Report Condition**

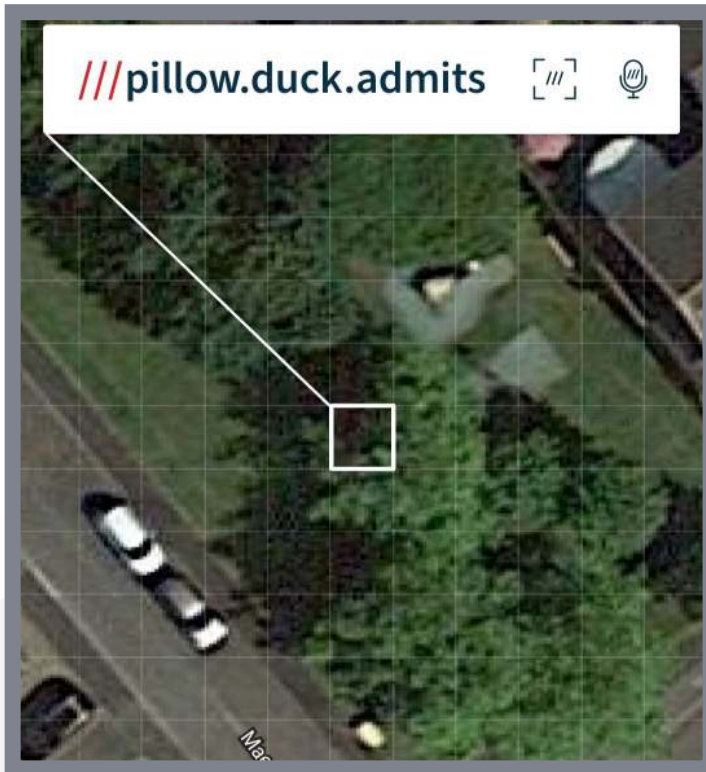
Semi mature broadleaf trees on amenity grass.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Due to the proximity of residential houses only small scale improvements should be made

**Wildlife Trust 2009****Report Condition**

Large area of amenity grassland with scattered trees and a child's playground.

**Wildlife Trust 2009****Recommendations**

Grassy buffer area be created along with willow sculptures and educational interpretation.

**AKES 2022****Report Condition**

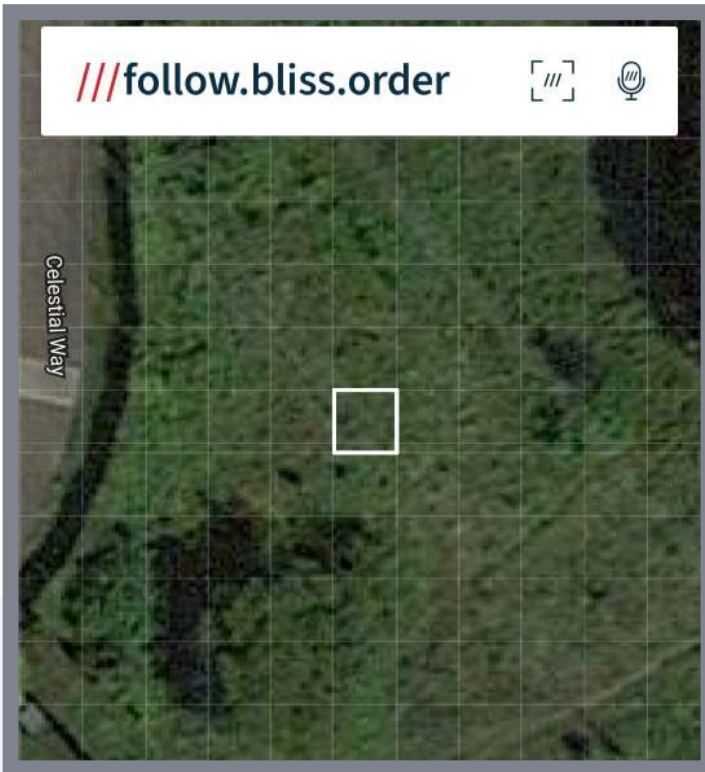
Broad-leaved trees on amenity grassland with play park.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Due to the proximity of residential houses and the child's park only small scale improvements should be made



**Wildlife Trust 2009**

**Report Condition**

Species rich semi improved grassland.

**Wildlife Trust 2009**

**Recommendations**

Designate as a Local Nature Reserve and create management plan for all future works.

**AKES 2022**

**Report Condition**

Species rich semi improved grassland with several broad-leaved trees.

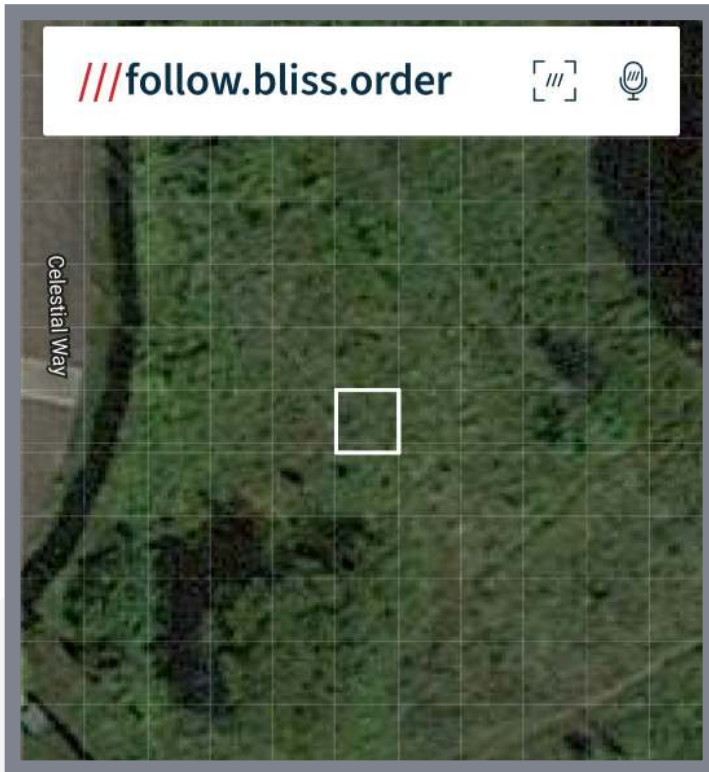
**AKES 2022**

**Recommendations**

Understand landowner permission before any work undertaken.



**Notes**



**Wildlife Trust 2009**

**Report Condition**

Species rich semi improved grassland.

**Wildlife Trust 2009**

**Recommendations**

Designate as a Local Nature Reserve and create management plan for all future works.

**AKES 2022**

**Report Condition**

Species rich semi improved grassland with several broad-leaved trees.

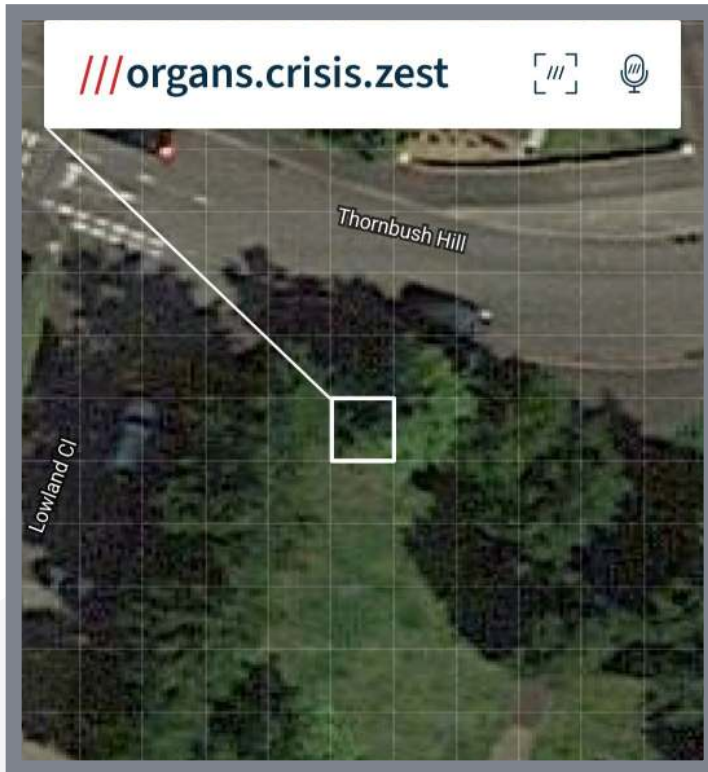


**AKES 2022**

**Recommendations**

Understand landowner permission before any work undertaken.

**Notes**

**Wildlife Trust 2009****Report Condition**

Small amenity grass land with linear planting of ornamental trees.

**Wildlife Trust 2009****Recommendations**

Spring flowering grass land and remove several trees and replace with native silver birch.

**AKES 2022****Report Condition**

Amenity grass land with broad-leaved trees. The area had some unofficial swings in the trees indicating it is a well used space.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

**Wildlife Trust 2009****Report Condition**

Small broadleaved woodland situated adjacent to a child's playground.

**Wildlife Trust 2009****Recommendations**

Plant spring flowering woodland plants and manage the grass as a meadow. Bat boxes. Create better access into the woodland so it can be used as a play area.

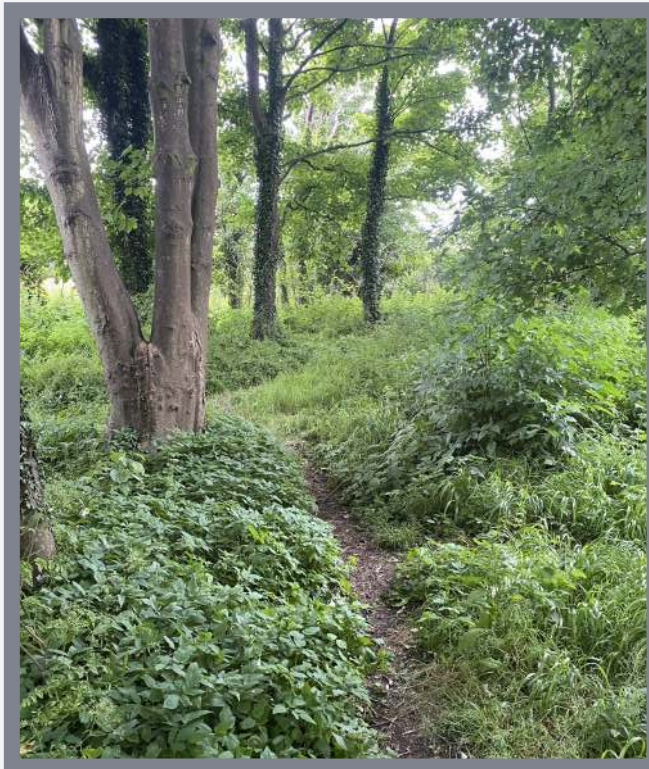
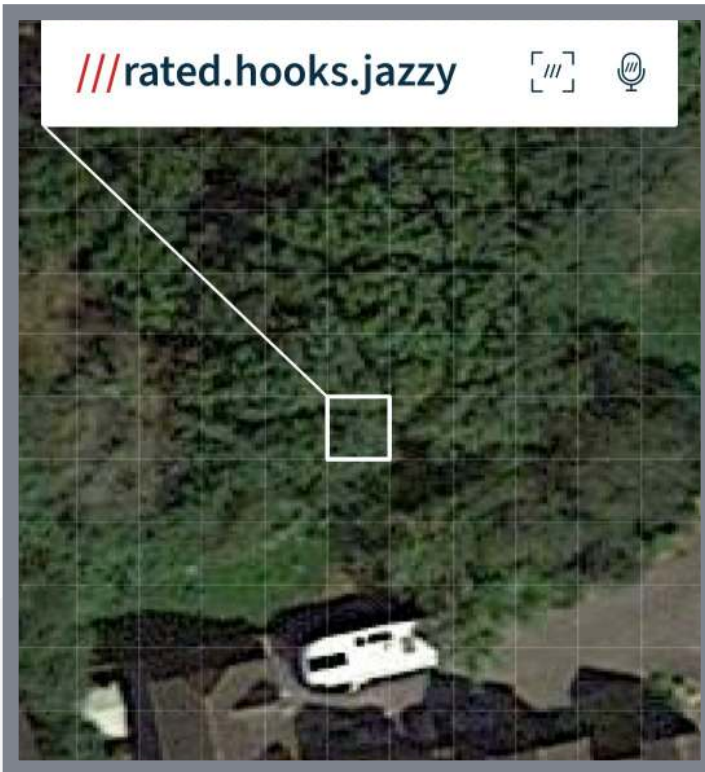
**AKES 2022****Report Condition**

Broadleaved woodland with several dead trees next to a child's play ground.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Install bat boxes.

**Notes**



**Wildlife Trust 2009**

**Report Condition**

Small deciduous woodland with a good scrub ground layer.

**Wildlife Trust 2009**

**Recommendations**

Erect bird and bat boxes, allow the grass verge to grow long.

**AKES 2022**

**Report Condition**

Deciduous woodland with overgrown ground layer.

**AKES 2022**

**Recommendations**

Open up paths for community use, plant spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus and install bird and bat boxes.

**Notes**



**Wildlife Trust 2009**

**Report Condition**

Amenity grassland with ornamental shrubs and non native trees.

**Wildlife Trust 2009**

**Recommendations**

Manage grass as a summer meadow, retain the scrub and remove the non native trees.

**AKES 2022**

**Report Condition**

Large area of amenity grassland.

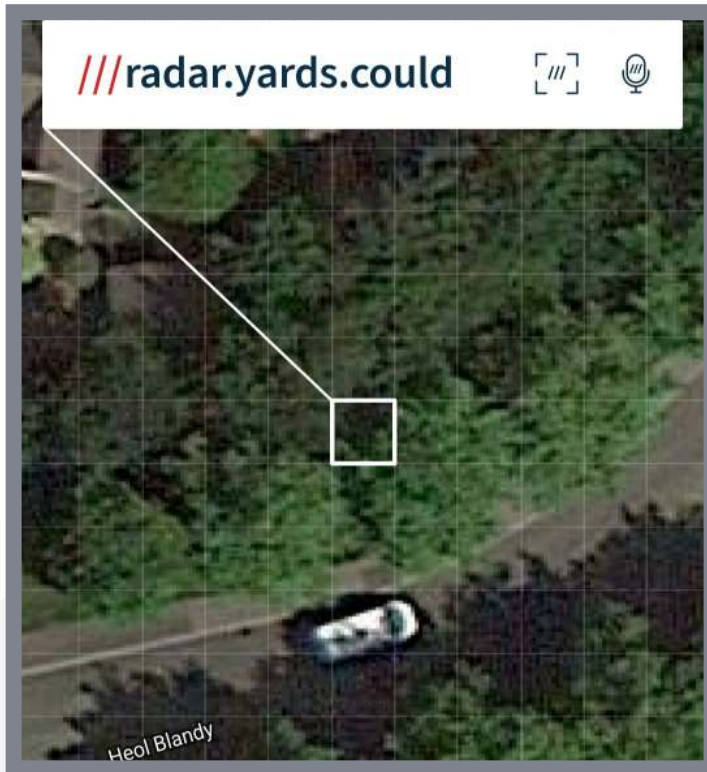
**AKES 2022**

**Recommendations**

Reseed an area of wildflowers with annual maintenance.



**Notes**



**Wildlife Trust 2009**  
**Report Condition**

**Wildlife Trust 2009**  
**Recommendations**

Reduce the frequency of the cuts on the verges. Reseed some areas with a rich meadow mix. Leave long grass in places.

**AKES 2022**

**Report Condition**

Roadside verge of amenity grass with well established shrubs and trees.

**AKES 2022**

**Recommendations**

Plant Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.



**Notes**

The planters in the middle of the road could be a fantastic herbaceous perennial bed.



**Wildlife Trust 2009**

**Report Condition**

Small area of amenity grassland dominated by two mature oaks.

**Wildlife Trust 2009**

**Recommendations**

Plant woodland plants such as primrose and manage the grass as a spring meadow.

**AKES 2022**

**Report Condition**

Amenity grassland cut short regularly.

**AKES 2022**

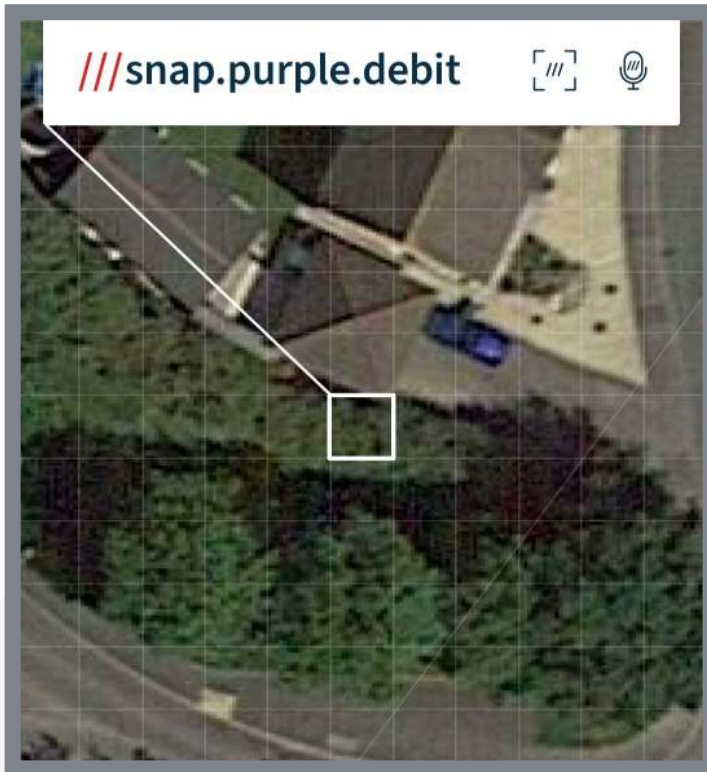
**Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.



**Notes**

The oaks are veteran trees which should be protected for their biodiversity.

**Wildlife Trust 2009****Report Condition**

Roadside verges of mixed shrub, trees and grass.

**Wildlife Trust 2009****Recommendations**

Reduce the frequency of the cuts, reseed with meadow mixes, grass buffer around trees.

**AKES 2022****Report Condition**

Well established grass verges complete with trees and shrub borders.

**AKES 2022****Recommendations**

Long grass buffers around trees.

**Notes**

With all works near or on the edge of the highway care should be taken to not create blind spots or distractions for drivers or pedestrians.



**Wildlife Trust 2009**

**Report Condition**

Medium sized amenity grass-land with dense shrub.

**Wildlife Trust 2009**

**Recommendations**

Community orchard be established.

**AKES 2022**

**Report Condition**

Community orchard completed, but lacking maintenance. Several dead trees were present.

**AKES 2022**

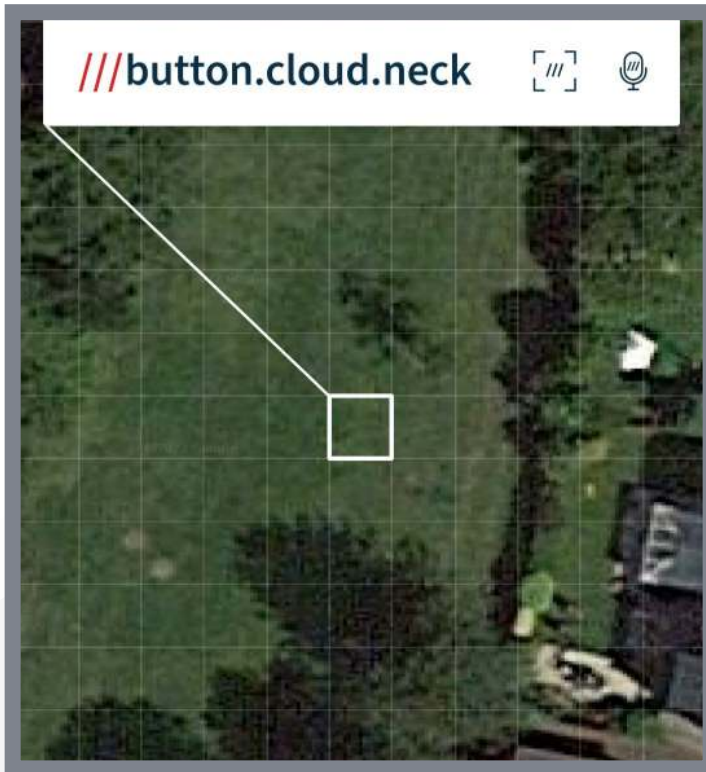
**Recommendations**

Install interpretation, allow the grass to grow long around the trees with paths mown in to create paths. Replant the dead fruit trees.



**Notes**

A great feature to have on the estate.

**Wildlife Trust 2009****Report Condition**

Large amenity grassland with playground

**Wildlife Trust 2009****Recommendations**

Uncut wavy grass buffer strip adjacent to the permitter fence with climbing plants. Native hedge maze.

**AKES 2022****Report Condition**

Amenity grassland with play park and large broad-leaved trees.

**AKES 2022****Recommendations**

Plant additional standard trees, leave a grass buffer around existing trees and plant Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

A well used area, caution must be applied as to not upset the local residents by using up all of the accessible green space.

**Wildlife Trust 2009****Report Condition**

Medium sized deciduous woodland with a dense canopy creating a poor understory.

**Wildlife Trust 2009****Recommendations**

Creation of a community nature reserve, erect bird and bat boxes, create habitat piles and plant spring flowering woodland flowers.

**AKES 2022****Report Condition**

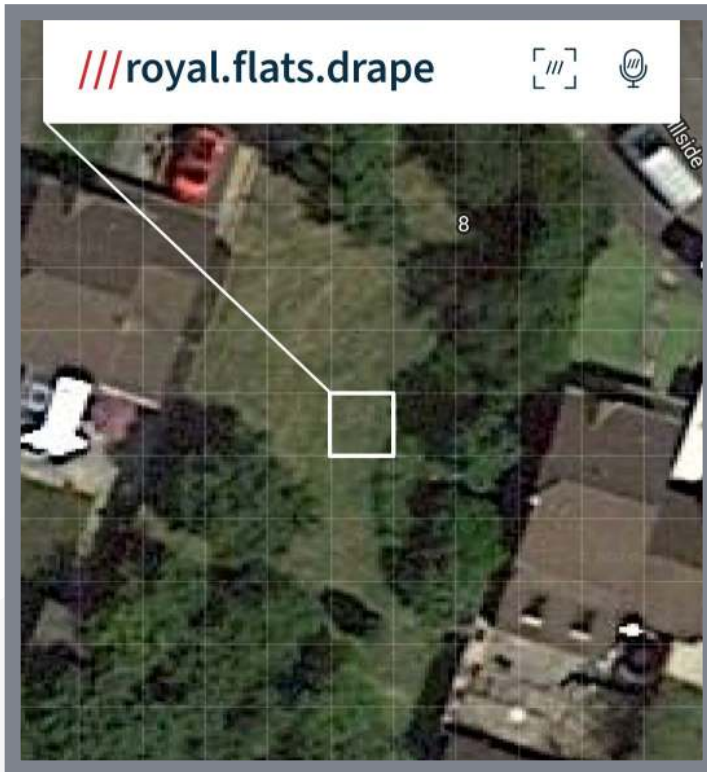
A well used woodland with an area which looks like a children's den.

**AKES 2022****Recommendations**

Erect bird and bat boxes, create habitat piles and plant spring flowering woodland flowers. Plant hazel and manage it as a coppice on a 7 to 10 year cutting cycle.

**Notes**

A faint path exists in the woodland but led into overgrown brambles.

**Wildlife Trust 2009****Report Condition**

Small isolated site comprises of amenity grassland leading back to a historic hedgerow. A couple of trees are present.

**Wildlife Trust 2009****Recommendations**

Wildlife garden, nectar rich shrubs, pond, flower bed and bird feeders.

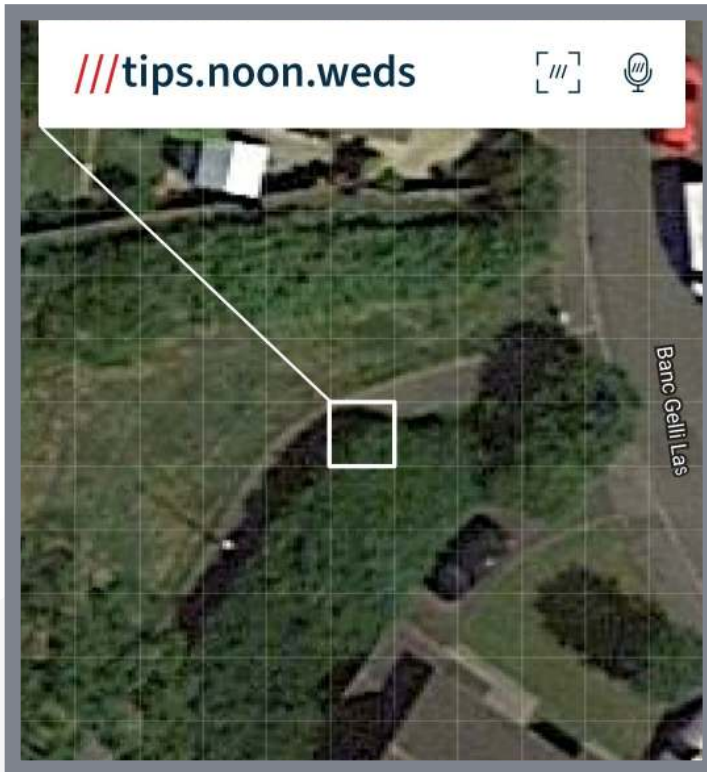
**AKES 2022****Report Condition**

Small area of grassland with unprofessionally cut trees.

**AKES 2022****Recommendations**

None, this area seems to be targeted by local residents, any improvements may cause controversy.

**Notes**



**Wildlife Trust 2009**

**Report Condition**

Small amenity grassland with some scrub and a track.

**Wildlife Trust 2009**

**Recommendations**

Hedgehog garden through creating new areas of scrub and shrubs with additional hedgehog boxes.

**AKES 2022**

**Report Condition**

Amenity grassland with well established scrub. Areas have been use to dispose of residential green waste.

**AKES 2022**

**Recommendations**

None, this area seems to be targeted by local residents to dump green waste.



**Notes**

**Wildlife Trust 2009****Report Condition**

Habitats including amenity grassland, non native shrub, stream and some large willow trees.

**Wildlife Trust 2009****Recommendations**

Grass buffer, bunds in stream to create ponds and pools, remove some of willow and pant spring flowering plants. Willow sculptures and a interpretation panel.

**AKES 2022****Report Condition**

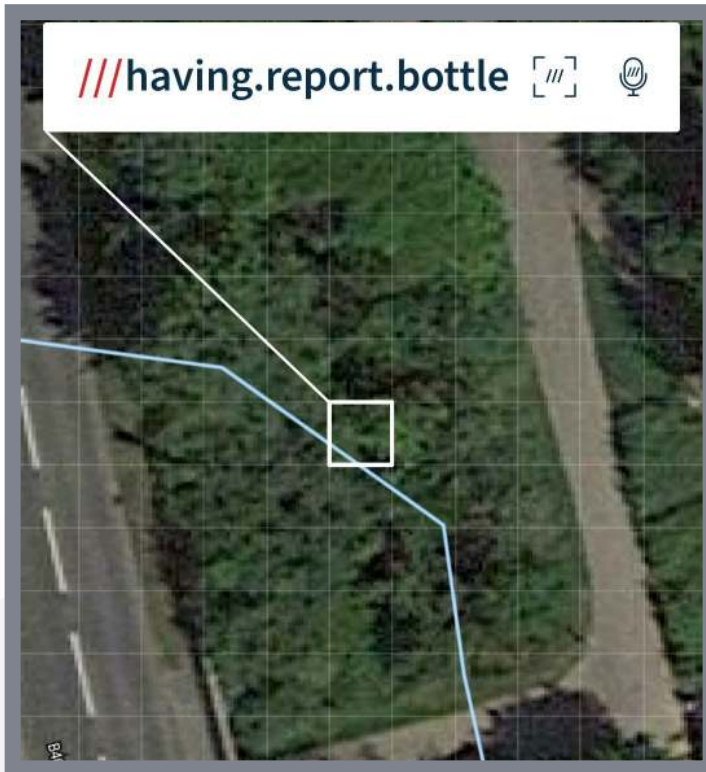
Amenity grassland with empty stream bed, large trees and shrubs around play equipment.

**AKES 2022****Recommendations**

Long grass areas with mown paths and Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

This is a well used site with play and exercise equipment, care must be taken when planting here to ensure facilities are not interrupted.

**Wildlife Trust 2009****Report Condition**

Small area of scrub which has a ditch with water in it.

**Wildlife Trust 2009****Recommendations**

Install earth bund at outfall to increase capacity. Plant native pond plants. Remove some of the non native shrub encroaching. Create a hibernacula and interpretation.

**AKES 2022****Report Condition**

Overgrown litter strewn drainage ditch.

**AKES 2022****Recommendations**

Initially cut back to understand full layout of area with the possibility of creating an open water habitat.

**Notes**

When installing or renovating open water in public areas the risks need to be assessed with suitable safeguards installed to mitigate any danger.

**Wildlife Trust 2009****Report Condition**

Medium sized amenity grassland with mature oak and field maple, non native shrub along the road side.

**Wildlife Trust 2009****Recommendations**

Plant native shrubs, reseed grassland with a native meadow mix. Community arboretum.

**AKES 2022****Report Condition**

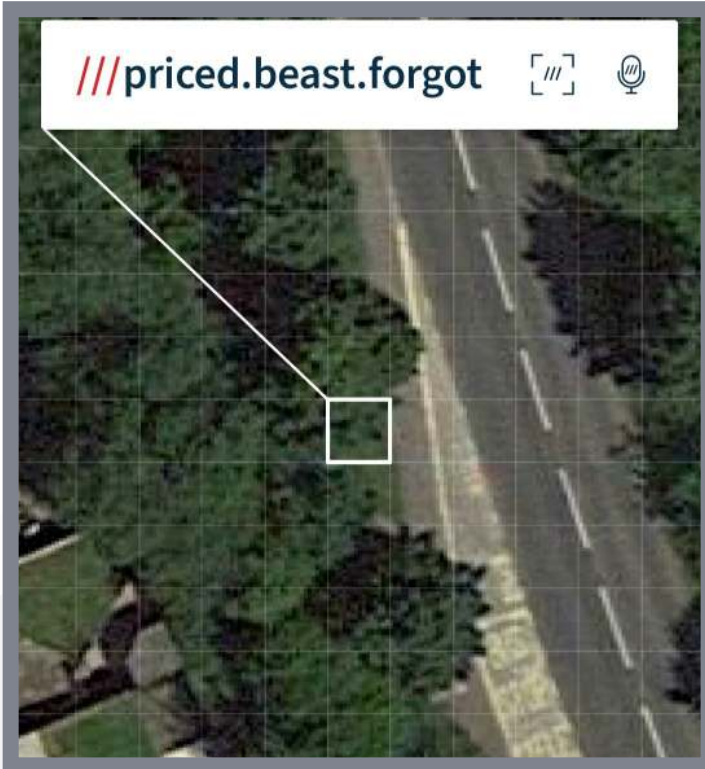
Amenity grassland with nice oak trees and what looks like a drainage ditch.

**AKES 2022****Recommendations**

Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Long grass area with mown paths.

**Notes**

This is a busy corridor connecting the two sides of the Broadlands estate, the correct improvements would really compliment the area.



**Wildlife Trust 2009**

**Report Condition**

Short stretch of unmanaged Hawthorn hedge.

**Wildlife Trust 2009**

**Recommendations**

Lay the hedge in the traditional stile. Plant standard trees,

**AKES 2022**

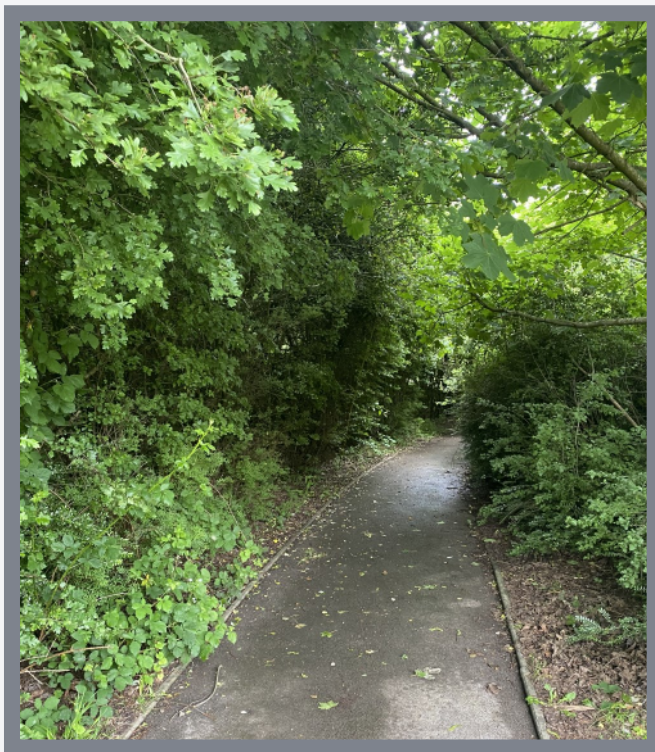
**Report Condition**

Short stretch of unmanaged Hawthorn hedge.

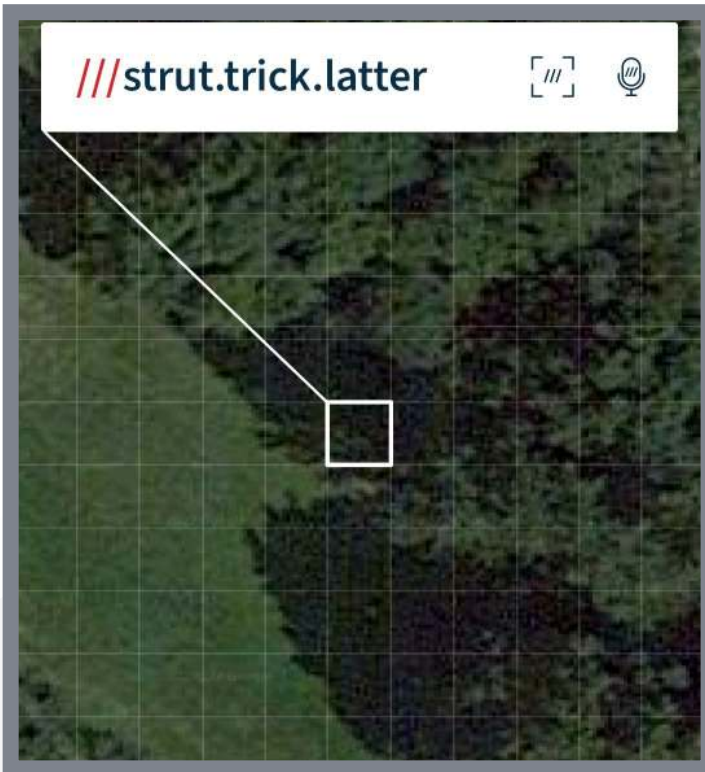
**AKES 2022**

**Recommendations**

Uplift Hawthorn to allow safe passage for pedestrians. Potentially lay hedge, however it may now be too large to carry out satisfactory.



**Notes**



**Wildlife Trust 2009**

**Report Condition**

Large amenity grassland with dense non native shrub and woodland.

**Wildlife Trust 2009**

**Recommendations**

Create grassy buffer area, which has been reseeded with a native meadow mix.

**AKES 2022**

**Report Condition**

Amenity grassland under pylons.

**AKES 2022**

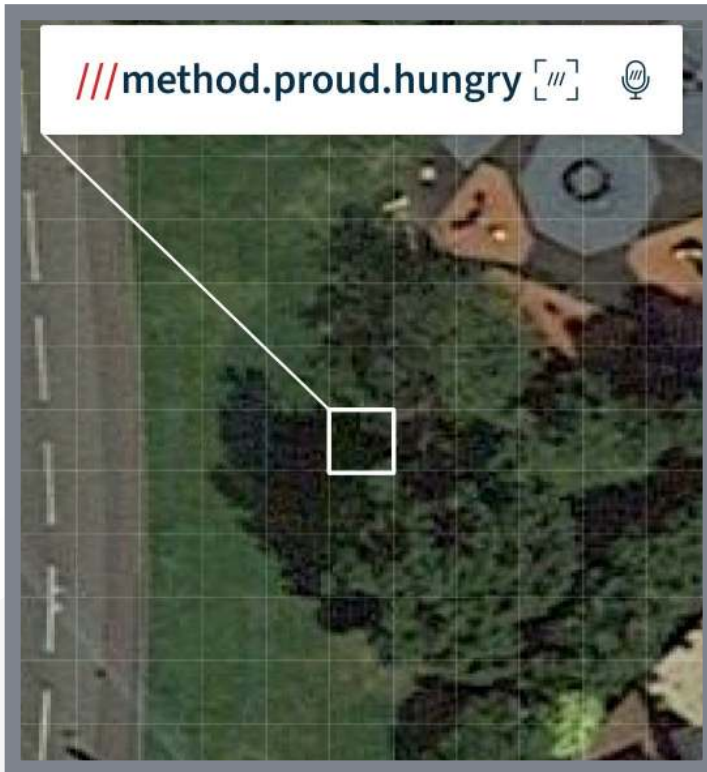
**Recommendations**

Long grass areas with paths mown in, plant Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.



**Notes**

Works near pylons should not include tree planting due to the risk of touching the lines.

**Wildlife Trust 2009****Report Condition**

Large amenity grassland bordered by houses and hedge-rows.

**Wildlife Trust 2009****Recommendations**

Lay the hedge, use cut material for habitat piles, 3meter long grass buffer strip up to hedge-row reseeded with native meadow mix, plant with climbers and spring flowering perennials.

**AKES 2022****Report Condition**

Amenity grassland with child's park and historic hedgerow.

**AKES 2022****Recommendations**

Potentially lay hedge, however it may now be too large to carry out satisfactorily. Plant Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

**Wildlife Trust 2009****Report Condition**

Amenity grassland planted with broad-leaved trees and scattered shrubs.

**Wildlife Trust 2009****Recommendations**

Thin some of the current non native trees and replace. Uncut grass buffer. Benches and steps installed so the site can be enjoyed.

**AKES 2022****Report Condition**

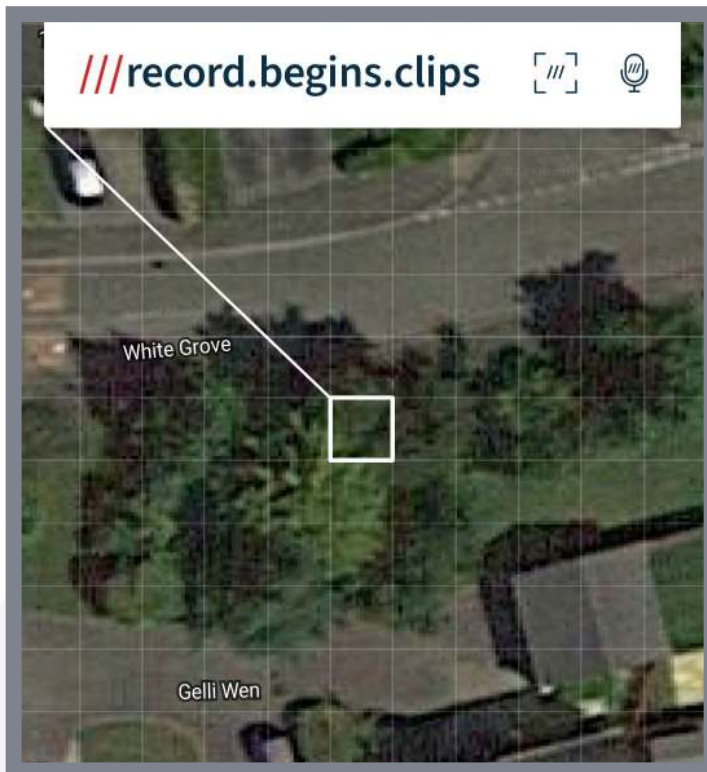
Amenity grassland with broad-leaved trees.

**AKES 2022****Recommendations**

Plant Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

With residential housing around the site appropriate care must be taken to consult on the improvement for the area.

**Wildlife Trust 2009****Report Condition**

Intensively cut amenity grassland with patches of shrub and ornamental trees.

**Wildlife Trust 2009****Recommendations**

Remove some of the poorly developed trees, replant with natives. Plant climbing perennials.

**AKES 2022****Report Condition**

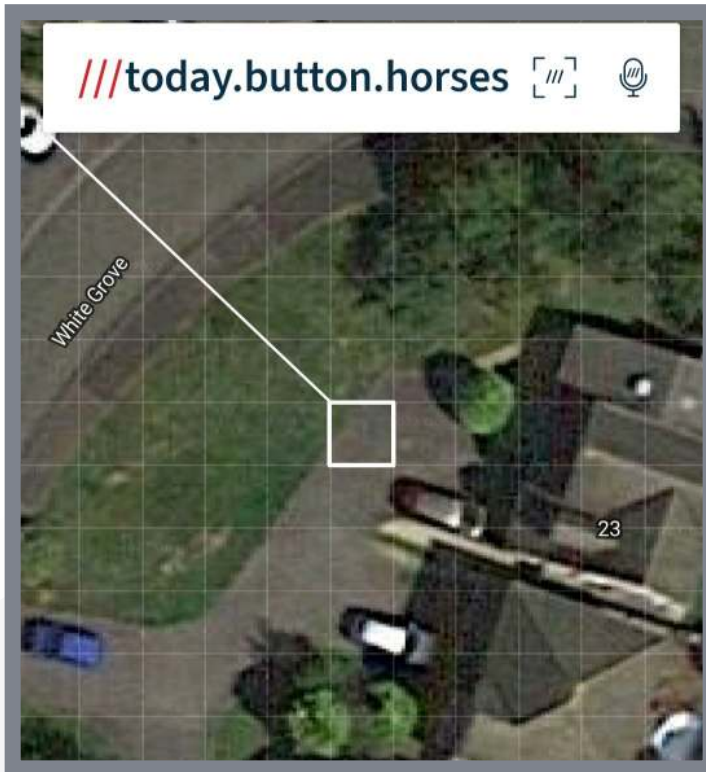
Amenity grassland cut short on a regular basis. The existing trees have individual flowerbeds around the base of each one, more than likely from the local resident.

**AKES 2022****Recommendations**

None.

**Notes**

With residential housing around the site appropriate care must be taken to consult on the improvement for the area.

**Wildlife Trust 2009****Report Condition**

Amenity grassland cut short on a regular basis, scattered shrub and tree planting.

**Wildlife Trust 2009****Recommendations**

Reduce the non native trees, replace with natives. Long grass buffer areas planted with spring flowering plants.

**AKES 2022****Report Condition**

Amenity grassland cut short on a regular basis. The existing trees have individual flowerbeds around the base of each one, more than likely from the local resident.

**AKES 2022****Recommendations**

None.

**Notes**

**Wildlife Trust 2009****Report Condition**

Large seminatural habitat comprising of woodland adjacent to the Afon Ogwr.

**Wildlife Trust 2009****Recommendations**

Allow grass to become rough, plant native climbers, remove sections of fence and install bird and bat boxes.

**AKES 2022****Report Condition**

Large woodland along the river bank complete with a pathway that digests from east to west.

**AKES 2022****Recommendations**

Full management plan be produced with the site being managed alongside a friends group.

**Notes**

**Wildlife Trust 2009****Report Condition**

None, this area was within the construction zone during the original report time frame.

**Wildlife Trust 2009****Recommendations**

N/A

**AKES 2022****Report Condition**

Large amenity grassland with significant hedgerow. Pylons do cross the site.

**AKES 2022****Recommendations**

Long grass areas with mown in paths, Wildflower seeded areas and planting of Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.

**Notes**

Works near pylons should not include tree planting due to the risk of touching the lines.

# 15. Broadlands Summery

Project	Wildlife Trust Report 2012 Recommendation	AKES Report 2022 Recommendation	Notes
1	Ornamental shrub to be removed and seeded with a grass seed mix and spring flowers.	Although not the greatest for wildlife it is maintained in a pleasant manor. Perennial planters would work really well around the shopping precinct.	
2	Ornamental shrubs to be removed and replaced with native hedging such as hawthorn and hazel.	None	A very nice native hedge has been planted at the boundary of the site.
3	Species rich rough grassland.	Maintenance of the grassland with rotational cutting on a yearly basis.	Whilst on site a local resident informed us that the area identified had recently put a planning application in to Bridgend CBC for a construction project.
4	Appropriate maintenance and management of the grassland.	Appropriate maintenance and management of the grassland and willow dome. The entrance to the site has been taken over by cherry laurel which is an invasive species. This should be removed, treated and replaced with a native hedge.	A information board was in place to explain the wildlife in the area.
5	Manage the immediate area as a spring flowering grassland.	Cut back over grown hedge where needed, plant Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus and fruit bushes to increase biodiversity.	
6	Reseed with a flowering meadow mix, long grass buffer to the woodland and installation of bat boxes.	Regular maintenance around the stone circles with mown in paths. Planting of Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Installation of bird and bat boxes.	Standing stones
7	Outdoor play area and community allotments.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Areas of long grass with mown paths through.	
8	Erect bird and bat boxes	Open up paths in woodland. Plant fruiting bushes and up lift the crowns on the trees near to the paths.	The original report mentioned a build up of waste, due to the overgrowth it wasn't possible to inspect into the woodland.
9	Plant spring flowering plants and a long grass buffer linking trees.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	
10	Lay the hawthorn hedge, plant native trees to diversify the hedge and uncut grass.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	The hawthorn hedge mentioned in the original report is now a great barrier between the road and primary school, work on it should be avoided.
11	Lay the hawthorn hedge, plant native trees to diversify the hedge and uncut grass. Reseed with a spring and summer flowering mix, allow the natural scrub to increase and install house sparrow boxes.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	
12	Remove the non native trees and replace, create habitat piles, allow grassland to mature into a meadow, install benches along a mown path.	Allow to grow long and mow paths throughout.	

13	Bumble bee and butterfly garden using nectar rich plants.	Remove current plants and replace with a herbaceous perennial flower bed.	
14	Spring meadow followed by frequent cuts. Climbing plants along hedge line.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	
15	Creation of summer meadow, remove non native trees.	Uplift the crowns on some of the trees over hanging the path, this will allow light onto the ground where Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus can all be planted. Fruit bushes would also be a good addition.	
16	Uncut grass buffer. Community bird feeding area.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Due to the proximity of residential houses only small scale improvements should be made.
17	Spring flowering woodland flowers with a grassy buffer. Several of the trees should be removed and replanted with natives.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Due to the proximity of residential houses only small scale improvements should be made.
18	Manage the grass as a summer meadow.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Due to the proximity of residential houses only small scale improvements should be made.
19	Grassy buffer area be created along with willow sculptures and educational interpretation.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Due to the proximity of residential houses and the child's park only small scale improvements should be made.
20	Designate as a Local Nature Reserve and create management plan for all future works.	Understand landowner permission before any work undertaken.	
21	Designate as a Local Nature Reserve and create management plan for all future works.	Understand landowner permission before any work undertaken.	
22	Spring flowering grass land and remove several trees and replace with native silver birch.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Due to the proximity of residential houses only small scale improvements should be made.
23	Plant spring flowering woodland plants and manage the grass as a meadow. Bat boxes. Create better access into the woodland so it can be used as a play area.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Install bat boxes.	
24	Erect bird and bat boxes, allow the grass verge to grow long.	Open up paths for community use, plant spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus and install bird and bat boxes.	
25	Manage grass as a summer meadow, retain the scrub and remove the non native trees.	Reseed an area of wildflowers with annual maintenance.	
26	Reduce the frequency of the cuts on the verges. Reseed some areas with a rich meadow mix. Leave long grass in places.	Plant Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	The planters in the middle of the road could be a fantastic herbaceous perennial bed.
27	Plant woodland plants such as primrose and manage the grass as a spring meadow.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus	The oaks are veteran trees which should be protected for there biodiversity.
28	Reduce the frequency of the cuts, reseed with meadow mixes, grass buffer around trees.	Long grass buffers around trees.	With all works near or on the edge of the highway care should be taken to not create blind spots or distractions for drivers or pedestrians.
29	Community orchard be established.	Install interpretation, allow the grass to grow long around the trees with paths mown in to create paths. Re-plant the dead fruit trees.	

30	Uncut wavy grass buffer strip adjacent to the permitter fence with climbing plants. Native hedge maze.	Plant additional standard trees, leave a grass buffer around existing trees and plant Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	A well used area, caution must be applied as to not upset the local residents by using up all of the accessible green space.
31	Creation of a community nature reserve, erect bird and bat boxes, create habitat piles and plant spring flowering woodland flowers.	Erect bird and bat boxes, create habitat piles and plant spring flowering woodland flowers. Plant hazel and manage it as a coppice on a 7 to 10 year cutting cycle.	A faint path exists in the woodland but led into overgrown brambles.
32	Wildlife garden, nectar rich shrubs, pond, flower bed and bird feeders.	None, this area seems to be targeted by local residents, any improvements may cause controversy.	
33	Hedgehog garden through creating new areas of scrub and shrubs with additional hedgehog boxes.	None, this area seems to be targeted by local residents to dump green waste.	
34	Grass buffer, bunds in stream to create ponds and pools, remove some of willow and plant spring flowering plants. Willow sculptures and an interpretation panel.	Long grass areas with mown paths and Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	This is a well used site with play and exercise equipment, care must be taken when planting here to ensure facilities are not interrupted.
35	Install earth bund at outfall to increase capacity. Plant native pond plants. Remove some of the non native shrub encroaching. Create a hibernacula and interpretation.	Initially cut back to understand full layout of area with the possibility of creating an open water habitat.	When installing or renovating open water in public areas the risks need to be assessed with suitable safeguards installed to mitigate any danger.
36	Plant native shrubs, reseed grassland with a native meadow mix. Community arboretum.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus. Long grass area with mown paths.	This is a busy corridor connecting the two sides of the Broadlands estate, the correct improvements would really compliment the area.
37	Lay the hedge in the traditional stile. Plant standard trees,	Uplift Hawthorn to allow safe passage for pedestrians. Potentially lay hedge, however it may now be to large to carry out satisfactory.	
38	Create grassy buffer area, which has been reseeded with a native meadow mix.	Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Works near pylons should not include tree planting due to the risk of touching the lines.
39	Lay the hedge, use cut material for habitat piles, 3meter long grass buffer strip up to hedgerow reseeded with native meadow mix, plant with climbers and spring flowering perennials.	Potentially lay hedge, however it may now be to large to carry out satisfactory. Plant Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	
40	Thin some of the current non native trees and replace. Uncut grass buffer. Benches and steps installed so the site can be enjoyed.	Plant Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	With residential housing around the site appropriate care must be taken to consult on the improvement for the area.
41	Remove some of the poorly developed trees, replant with natives. Plant climbing perennials	None.	With residential housing around the site appropriate care must be taken to consult on the improvement for the area.
42	Reduce the non native trees, replace with natives. Long grass buffer areas planted with spring flowering plants.	None.	With residential housing around the site appropriate care must be taken to consult on the improvement for the area.
43	Allow grass to become rough, plant native climbers, remove sections of fence and install bird and bat boxes.	Full management plan be produced with the site being managed alongside a friends group.	
Extra	N/A	Long grass areas with mown in paths, Wildflower seeded areas and planting of Spring flowering bulbs, Spring flowering perennials such as native daffodils, primrose, cowslip, crocus.	Works near pylons should not include tree planting due to the risk of touching the lines.

# 16. Broadlands Conclusion

Broadlands spans a large area with interconnecting habitats. 43 sites were visited with a general split across the whole area. Out of the 43 projects proposed by the Wildlife trust report in 2009, some have been completed with little to no ongoing maintenance and some are no longer in existence.

From the projects-

- The Majority of sites to be improved by planting spring flowering plants and bulbs. A great addition would be fruiting bushes on a few of the sites.
- Some sites were also suitable for bird and bat boxes, tree planting and allowing the grass to grow longer and in a few places adding wildflower seeds.

Forward planning if the sites were selected.

Spring	Summer	Autumn	Winter
Mark out long grass buffer strips. Reseed with Spring or summer wildflower seeds.	Orchard Maintenance Plums and Cherries	Cut and collect long grass areas.	Tree Planting
Spring flowering perennial planting.		Spring flowering bulb planting.	Orchard Maintenance Apples and Pears.
Install habitat boxes.			Tree Maintenance

Hard infrastructure such as signage and benches can be installed all year round.

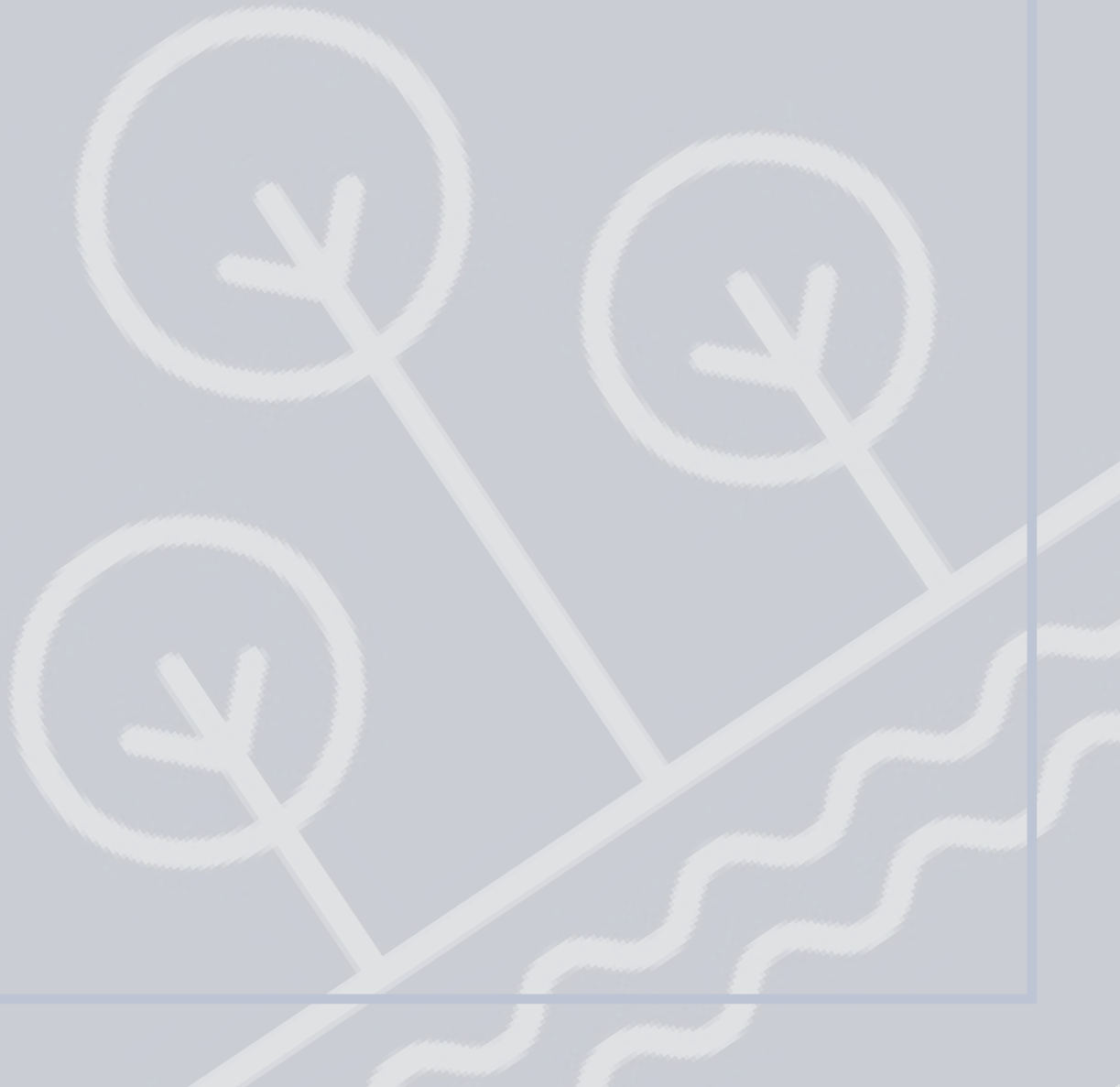
Certain improvements would require maintenance at various times of the year, for instance the orchard needs specific pruning to different types of tree at relevant times of the year. Management plans can be provided where necessary.

The extra site looked at if improved could be a great example to other community councils.



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# 17. Llangewydd

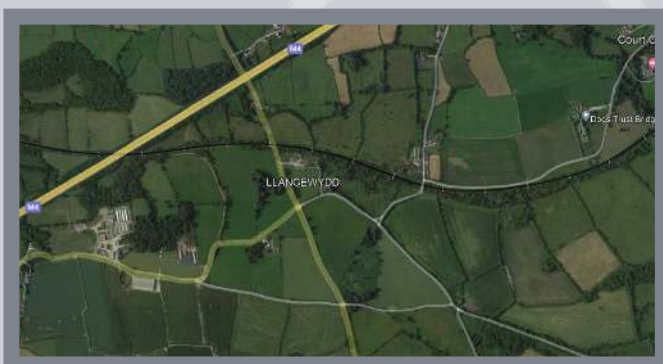


Llangewydd

Llangewydd is a locality in the west of Bridgend County Borough.

As part of the original report the area was not surveyed in the same fashion as Broadlands, Laleston Cefn Glas and Bryntirion. Instead a whole place project has been recommended by the wildlife trust to include a house sparrow nest project and a wildlife filming survey.

Historical data shows significant development has taken place with the creation of a large solar farm to the north around 2016. Below left image was taken in July 2013 with the right March 2022.



# 18. Llangewydd Conclusion

As part of the original report the area was not surveyed in the same fashion as Broadlands, Laleston Cefn Glas and Bryntirion. Instead a whole place project has been recommended by the wildlife trust to include a house sparrow nest project and a wildlife filming survey.

Historical data shows significant development has taken place with the creation of a large solar farm to the north around 2016.

Trap cameras could be placed around the area in secretive locations to capture wildlife that exists in the vicinity. Bat and Bird boxes could also be installed throughout the area.

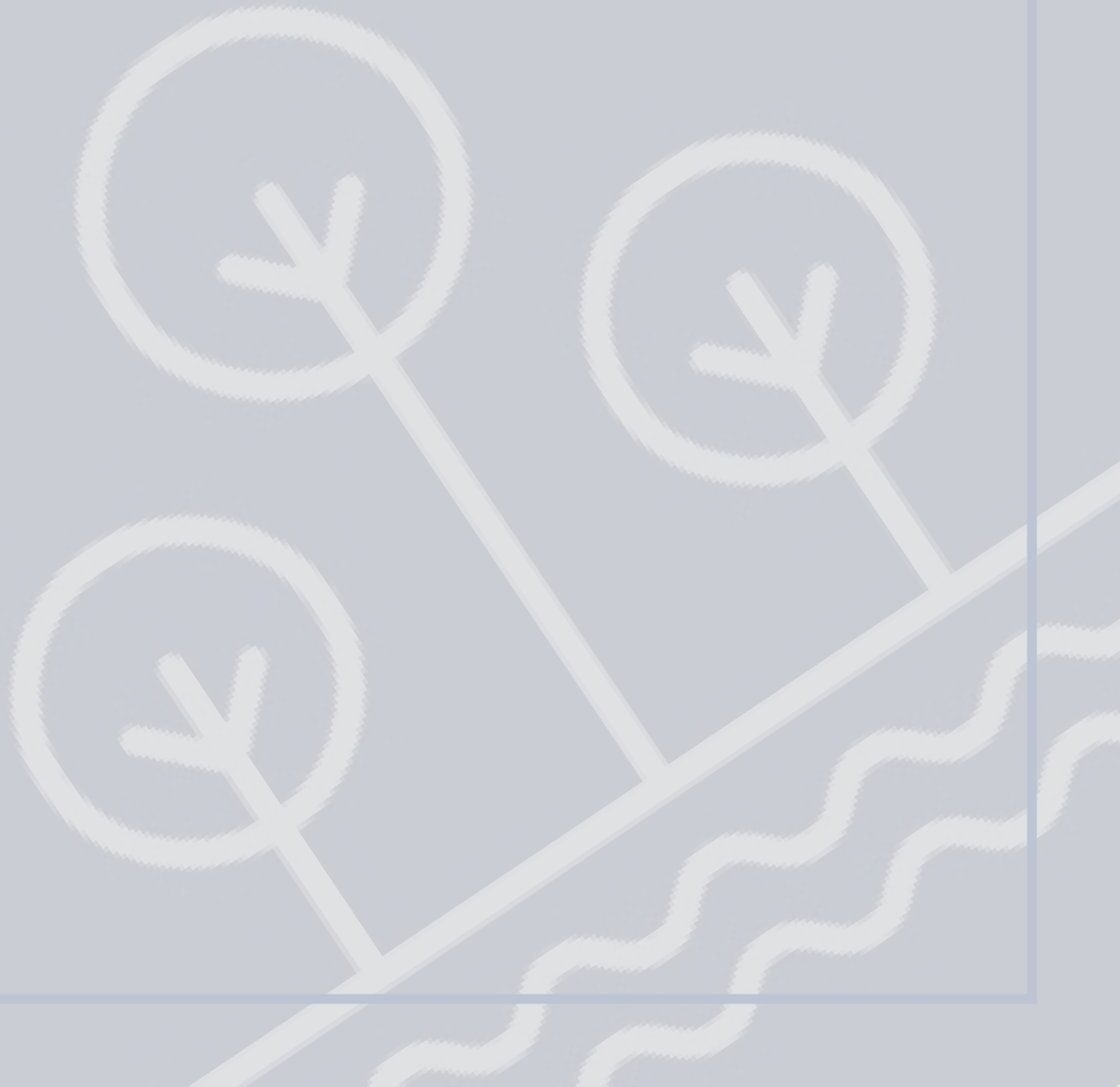
Forward planning if sites were selected-

Spring	Summer	Autumn	Winter
Install and monitor cameras.	Install and monitor cameras.	Install and monitor cameras.	Install and monitor cameras.
Install habitat boxes.			



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# 19. Overall Conclusion

## Laleston

- 10 sites to be improved by planting spring flowering plants and bulbs.
- 1 site to be improved with the addition of planters with nectar rich plants.
- 1 project that encompasses the village as a whole in a wildlife survey.
- Some sites were also suitable for bird and bat boxes, tree planting and re-seeding with wildflowers.

## Bryntirion

- 10 sites to be improved by planting spring flowering plants and bulbs.
- 1 site could be improved with seeding a summer flowering meadow patch.

## Cefn Glas

- 13 sites to be improved by planting spring flowering plants and bulbs.
- 2 sites to be improved with a civil engineering projects, these being a bridge and new surfaced path.
- Some sites were also suitable for bird and bat boxes, tree planting and allowing the grass to grow longer.

## Broadlands

- The Majority of sites to be improved by planting spring flowering plants and bulbs. A great addition would be fruiting bushes on a few of the sites.
- Some sites were also suitable for bird and bat boxes, tree planting and allowing the grass to grow longer and in a few places adding wildflower seeds.

## Llangewydd

- Trap cameras could be placed around the area in secretive locations to capture wildlife that exists in the vicinity. Bat and Bird boxes could also be installed throughout the area.

# 20. Overall Review

The areas that the community council covers have a low degree of biodiversity . Lots of amenity grassland is cut short regularly through the growing season. Allowing areas to grow long will improve the biodiversity value instantly. Bearing in mind the users of the area aren't affected, long grass strips should be created on as many sites as possible.

Planting nectar rich spring flowering native bulbs and plants is a great way of helping pollinating insects when they first appear in the early spring. Giving them an early helping hand will provide them with a boost to get them through the turbulent weather. A simple zero maintenance improvement that is so easy to complete.

Tree planting is one of the most important improvements anyone can do to help with climate change. A single mature tree can be home to thousands of insects, which in turn helps the rest of the food chain in the local area. They reduce flooding, absorb carbon dioxide, prevent erosion and provide oxygen to help us survive. From small whips to large standards any extra tree is a bonus.

Providing habitats for birds and bats is a great opportunity to help endangered local populations. A simple task of installing a habitat box in the right place can be a massive lifeline for any flying creature.

Spring and summer flowering meadows always look good in the first season but without the proper ongoing maintenance they revert back to poor grassland very quickly. Some of the sites looked at would be perfect for patches of wild flowers as long as a maintenance time table is put into place.

Information and engagement is the way to make a difference to the residents of the area. By providing information panels and graphics about the local area people will begin to learn and appreciate what they have around them. By providing maintained areas that people can explore safely will allow them to discover the wildlife that lives side by side with them.

# 21. Reference

Report produced by A K Environment Services (AKES) for Laleston Community Council.

AKES has carried out the most recent surveys with the information provided, by the council. Any recommendations are provide for advice only, Further works can be provided on request. Before any improvements are made to the listed sites, land owner permission would be required.

AKES cannot be held responsible for any works related to this report that are not undertaken by ourselves. AKES will not be held liable for any improvements made that fail due to maintenance that isn't undertaken by ourselves.

Mapping provided by What 3 Words, Additional mapping images are from Google Earth, OS Mapping, Apple Maps and Open source.

Photographs of the locations are from AKES.

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