Vale of Glamorgan **Local Development Plan** 2011-2026

Open Space

Background Paper

September 2013

VALE of GLAMORGAN
BRO MORGANNWG

Local Development Plan
Cynllun Datblygu Lleol

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1. Introduction

1.1 This background paper is one of a series prepared by the Vale of Glamorgan as part of the evidence base used to inform the production of policies and site allocations for the Deposit Local Development Plan (LDP). Each background paper can be read in isolation or together with other background papers to gain a wider understanding of the issues facing the Vale of Glamorgan.

1.2 This background paper seeks to identify the amount and distribution of a range of open space types within the Vale of Glamorgan and to determine areas of deficiency or surplus for the existing population that might be addressed through the emerging LDP. It also considers the impact of population growth on the availability of open space throughout the LDP period and how this additional demand for open space can be catered for.

1.3 Within the urban fabric of cities, towns and villages open space can provide for a number of different functions. Depending upon the type, size and location of the open space it can facilitate play and informal recreation, it can act as a landscaping buffer within and between developments or can be used for competitive sports, family activities or even just relaxation.

1.4 The diverse character of open spaces, including parks and gardens, semi-natural greenspaces and allotments mean they provide a range of benefits for both people and wildlife and it is now generally accepted that the provision of high quality parks and open spaces can add value and distinctiveness to a locality and make an area a more attractive and desirable place to live.

1.5 In planning for open space it is important to strike a balance on the level of provision, too much and facilities can place a strain on budgets, and overall maintenance may suffer, too little and facilities will be under pressure and over used and their quality can deteriorate.

1.6 While each type of open space has a primary purpose, many open spaces also perform secondary functions that are often equally as important. In addition to facilitating sport and recreation outdoor sports facilities can also contribute towards local amenity and the many open spaces in urban areas perform vital functions for conservation and biodiversity and have a significant impact on the health and well being of those that use them for exercise or who merely live in close proximity.

1.7 Open space is therefore an important facet of modern day life and is increasingly being recognised by policy makers for the contributions that it can make to both national policy objectives such as the improvement of the nations health and more locally in the achievement of key local authority priorities across a range of strategy areas.

2 Executive Summary

Section One – Audit of Existing Open Space Provision in the Vale of Glamorgan

2.1 The first section of the background paper comprises an audit of open space and seeks to identify the type, amount and spatial distribution of recreational and open space available in the Vale of Glamorgan in 'quantitative' terms only. The assessment has been based primarily on desktop research and the knowledge of officers with responsibility for the management and maintenance of open space. In identifying and categorising the open spaces significant use has been made of the council's digital mapping system to categorise and map the facilities identified.

2.2 The information contained within the open space audit will contribute to the evidence base of the emerging Vale of Glamorgan Local Development Plan (LDP) and will help to inform the policies and proposals that are developed relating to the provision of public open space.

2.3 The audit has been based on the typology of open space contained within the Welsh Assembly Government's revised Technical Advice Note 16: Sport, Recreation and Open Space (January 2009) (TAN). The following categories of open space included within the typology have been excluded from the audit, green corridors, accessible areas of countryside in the urban fringe, civic spaces and water.

2.4 Table 1 describes the categories and characteristics of the open space typologies that have been assessed.

Table 1: Open Space Characteristics

Open Space Type	Description	Purpose
Public Parks and Gardens	Areas of land normally enclosed, designed, constructed, managed and maintained as a public park or garden.	Accessible, high quality opportunities for informal recreation and community events.
Natural and Semi Natural Greenspace	Areas of undeveloped or previously developed land with residual natural habitats or which have been planted or colonised by vegetation and wildlife, including woodland and wetland areas.	Wildlife conservation, biodiversity and environmental education and awareness.
Outdoor Sports Facilities	Large and generally flat areas of grassland or specially designed surfaces, used primarily for designated sports i.e. playing fields, golf courses, tennis courts, bowling greens, areas which are generally bookable.	Participation in outdoor sports, such as pitch sports, tennis, bowls, athletics or countryside and water sports.
Amenity Greenspace	Landscaped areas providing visual amenity or separating different buildings or land uses for environmental, visual or safety reasons i.e. road verges, large roundabouts or greenspace in business parks. Ares of grass within housing areas that are used for a variety of informal or social activities such as play.	Opportunities for informal activities close to home or work or enhancement of the appearance of residential or other areas.

Open Space Type	Description	Purpose
Provision for children and young people	Areas providing safe and accessible opportunities for children's play usually linked to housing areas.	Areas designed primarily for play and social interaction involving children and young people, such as equipped play areas, ball courts, skateboard areas and teenage shelters.
Allotments	Areas of land of varying size usually found within or just outside a town and comprising numerous plots rented out to members of the community.	Provide opportunities for those who wish to do so to grow cultivate their own food crops. Benefiting the promotion of sustainability, health and social inclusion.
Cemeteries and Churchyards	Cemeteries, churchyards and other burial grounds.	Quiet contemplation and burial of the dead, often linked to the promotion of wildlife conservation and biodiversity.

2.5 Where relevant, open space typologies have been assessed against the updated standards of provision recently published by the Fields in Trust (FIT) in their Planning and Design for Outdoor Sport and Play document (2008). Population figures utilised in the assessment have been taken from the 2010 Mid Year Estimates of population.

Open Space within the Vale of Glamorgan

2.6 The results of the audit illustrate the quantity and spatial distribution of the range of open space types surveyed within the Vale of Glamorgan. Table 2 and the sections below provide a breakdown and summary by typology of the number and area of open space within the Vale of Glamorgan and more detailed information on each typology is contained within the relevant sections of the report and within the appendices.

Table 2: Breakdown of Open Space Type within the Vale of Glamorgan

Typology	No sites	Area (ha)	% of Total Area	Provision per 1000 population
Public Parks and Gardens	29	229.97	12.1	1.82
Natural & Semi Natural Greenspaces	60	677.31	35.1	5.36
Outdoor Sports Facilities	140	842.07	44.3	6.67
Amenity Greenspace	349	101.56	5.3	0.80
Provision for children and young people	121	8.51	0.5	0.07
Allotments, community gardens and city farms	23	18.76	1.0	0.15
Cemeteries and churchyards	65	33.29	1.7	0.26
Total	787	1901.03	100	

Public Parks and Gardens

2.7 Parks and gardens are areas of land that are normally enclosed, specifically designed, and constructed, managed and maintained as public parks or gardens. They are intended to provide accessible, high quality opportunities for informal recreation and community events. This category also includes country parks.

2.8 Within the Vale of Glamorgan 29 spaces have been identified within this category that range in size from 0.05 hectares to 85.66 hectares. The total area of Public Parks and Gardens within the Vale of Glamorgan is 229.97 hectares.

2.9 The majority of public parks and gardens within the Vale of Glamorgan are found within the main urban settlements of Barry and Penarth with these two settlements accounting for almost 86% of the provision of this type of open space. The total figure is significantly enhanced by the inclusion of the two main country parks which combined account for approximately 168 hectares of the available provision. This figure is further increased by the inclusion of Duffryn House and Gardens which accounts for an additional 29 hectares.

2.10 The area of parks and gardens within the Vale of Glamorgan currently equates to 1.82 hectares per 1000 population. Appendix 1 provides more detail on the identified parks and gardens within the Vale of Glamorgan.

Natural and Semi Natural Greenspaces

2.11 Natural and semi-natural greenspaces are primarily areas of undeveloped land where little or no maintenance takes place that have over time been naturally colonised by wildlife and vegetation. The area tends to be generally accessible on foot to large numbers of local residents.

2.12 Within the Vale of Glamorgan 60 sites of natural and semi-natural greenspace have been identified covering a total area of 677.31 hectares. This equates to 5.36 hectares per 1000 head of population however, the overall figure is significantly enhanced by the inclusion within the typology of common land which accounts for almost 550 hectares of the identified provision. If the common land was excluded from the overall total, a figure of 127.94 hectares or 1.01 hectares per 1000 head of population remains.

2.13 Including common land and assessed against the Natural Resources Wales standard of 2 hectares per 1000 head of population provision of natural and semi natural green spaces within the Vale of Glamorgan ranges from an under provision of 15.44 hectares to an over provision of 401.18 hectares.

2.14 Appendix 2 provides detailed information on the natural and semi natural greenspaces that have been identified within the Vale of Glamorgan.

Outdoor Sports Facilities

2.15 Outdoor sports facilities cover a wide variety of open spaces and include both natural and artificial surfaces that provide for sport and recreation. Facilities covered include playing pitches, tennis courts, bowling greens, golf courses, athletics tracks and other outdoor sports areas. The primary purpose of this type of open space is to provide opportunities for people to participate in outdoor sports. Indoor Sports provision is considered separately in the Community Facilities background paper.

2.16 Within the Vale of Glamorgan 140 outdoor sports facilities have been identified covering an area of 842.07 hectares of land. This headline figure however includes 12 public or private golf courses that account for 619.64 hectares and which considerably distort the overall figure.

2.17 Assessed against the revised Fields in Trust (FIT) benchmark standard of 1.60 hectares per 1000 head of population the assessment illustrates a considerable variation in the level of provision ranging from an under provision of 15.34 hectares to an over provision of 175.42 hectares.

2.18 Appendix 3 provides detailed information on the Outdoor Sports Facilities that have been identified within the Vale of Glamorgan.

Amenity Greenspace

2.19 Amenity greenspace is a general description for green space and landscaping that softens urban areas, allows for informal leisure and provides a setting for buildings. This type of open space is most commonly found in and around modern housing developments and has generally been created with the primary purpose of providing opportunities for informal recreational activities such as jogging or dog walking or for informal children's play close to home. Many of these areas are small parcels of land left over after a development has been completed but they nonetheless contribute to local amenity.

2.20 Within the Vale of Glamorgan 349 such sites have been identified that cover an area of 101.56 hectares. This equates to 0.80 hectares of amenity greenspace per 1000 head of population across the Vale of Glamorgan. Set against the revised quantity standard in the "Planning and Design for Outdoor Sport and Play (FIT 2008) of 0.55 per 1000 head of population this would indicate a current overprovision of amenity green space within the Vale of Glamorgan of 32.08 hectares.

2.21 The assessment has sought to include only those areas of amenity space that were considered to be large enough to provide for some level of informal recreation; smaller areas that provide merely for visual amenity have been excluded. As a result, the total amount of amenity greenspace available within the Vale of Glamorgan will invariably be greater than that identified within the assessment. Appendix 4 provides detailed information on the amenity Greenspaces that have been identified within the Vale of Glamorgan.

Provision for Children and Young People

2.22 This type of open space includes areas of equipped play, Multi Use Games Areas (MUGAs), ball courts, and skateboard parks where the objective is to provide children with play spaces that enable social interaction with their peers while participating in energetic activities. Play for children and young people, does not involve the pursuit of any goal or reward.

2.23 There are national standards for equipped play and these are designated either Local Areas for Play (LAP), Local Equipped Area for Play (LEAP) or Neighbourhood Equipped Area for Play (NEAP), depending on its size, target age, variety and number of play pieces.

2.24 In addition to LAPs, LEAPs and NEAPs the audit has identified additional equipped play areas that, while not complying to any of the above standards, nonetheless make an important contribution to the provision of play areas for children and young people.

2.25 The assessment has identified 121sites for children and young people totalling 8.51 hectares.

2.26 This figure comprises 24 LEAPs totalling 1.93 hectares, 9 NEAPs totalling 1.04 hectares, 10 MUGAs totalling 0.53 hectares, 9 skateboard parks totalling 0.42 hectares and 69 general play areas totalling 4.59 hectares.

2.27 Assessed against the revised FIT standard for designated equipped playing spaces of 0.25 hectares per 1000 head of population the assessment illustrates a general under provision of facilities for Children and Young People throughout the Vale of Glamorgan which ranges from 0.40 hectares to 1.93 hectares with only one ward showing a minor surplus in provision. Appendix 5 provides detailed information on the Provision for Children and Young People that have been identified within the Vale of Glamorgan.

Allotments, Community Gardens and City Farms

2.28 Allotment gardens provide opportunities those people that wish to, to grow their own produce, supporting health, sustainability and social inclusion.

2.29 The audit has identified 23 allotment sites throughout the Vale of Glamorgan that cover an area of 18.76 hectares. These are under a variety of public and private ownerships and currently provide 843 allotment plots 45 of which have been identified as currently unavailable for a variety of reasons. As would be expected, the majority of the allotment sites identified are located within the main urban settlements which is representative of the historic development of allotment gardens and the main provision is to be found within Barry and Penarth with 11.20 and 2.37 hectares being found in each settlement respectively. Appendices 6 and 7 provide detailed information on the current allotment provision within the Vale of Glamorgan.

Cemeteries and Churchyards

2.30 Cemeteries and churchyards are spaces set aside for the burial of the dead. They have a secondary but nonetheless important role in the promotion of wildlife and biodiversity.

2.31 The audit has identified 65 cemeteries and churchyards including 1 green burial site within the Vale of Glamorgan totalling a combined area of 33.29 hectares. This is split between 7 cemeteries with a combined area of 15.54 hectares, 57 churchyards with a combined area of 13.30 hectares and 1 green burial ground with an area of 4.45 hectares. Appendix 8 provides detailed information on the Cemeteries and Churchyards that have been identified within the Vale of Glamorgan.

Section Two - Open Space Provision

2.32 Section two of the background paper builds on the open space audit and considers the recreational requirements that are likely to arise as a direct result of the population growth associated with the housing developments identified within the LDP. The section focuses specifically on the provision of children's play space and outdoor sport and considers the existing levels of provision within the ward or community area where new development is proposed and applies accepted standards of provision to calculate future open space requirements. The new LDP housing allocations provide for 7,829 dwellings which comprise a mix of size and type of sites in various locations throughout the Vale of Glamorgan.

2.33 New residential development should provide appropriate local facilities in close proximity to people's homes, small scale open space areas, including children's equipped play space, will normally be expected to be provided on housing development sites and will be secured either through planning conditions or section 106 agreements and include an appropriate provision for future care and maintenance. Where site size or constraints mean that it would not be practical or feasible to provide new facilities on site, consideration will be given to alternative off-site provision.

2.34 In many cases, development sites will not be large enough to provide appropriate strategic outdoor sport facilities e.g. playing fields, tennis courts, cricket pitches, to meet the cumulative needs arising from new residential development. Therefore Planning Obligations and Community Infrastructure Levy (CIL) will be used to seek contributions to provide these facilities elsewhere and/or for enhancing existing open space and recreational facilities within the locality. On large sites i.e. over 500 dwellings, it is anticipated that outdoor sports facilities such as playing fields will be provided on site.

Children's Play Space

2.35 The Fields in Trust (FIT) Planning and Design for Outdoor Sport and Play Benchmark Standard for Outdoor Play requires 0.25 hectares of Designated Equipped Playing Space per 1000 population (or 2.5sqm per person). In addition, the FIT categorises children's play space into three types for different age groups as follows:

- Local Areas for Play (LAPs) for young children (aged 4-6 years) which comprise an activity zone of 100m^2;
- Local Equipped Areas for Play (LEAPs) for children aged 4-8 years which comprise an activity zone of 400m^2 with 5 types of play equipment; and,
- Neighbourhood Equipped Areas for Play (NEAPs) for older children (aged 8-14 years) which comprise an activity zone of 1000m^2 with 8 types of play equipment.

2.36 Using the average household size of 2.32 for the Vale of Glamorgan (Census 2011) it is therefore possible to calculate the likely population arising from new housing developments and the need for equipped playing space for children as follows:

Standard for Children's Outdoor Play = No of dwellings X average household size (2.32) X standard per person (2.5m^2)

Outdoor Sport

2.37 In terms of strategic recreational facilities the FIT Benchmark Standard for All Outdoor Sport requires 1.60 hectares per 1000 population (or 16sqm per person). Again, using the average household size of 2.32 for the Vale of Glamorgan (Census 2011) it is possible to calculate the likely population arising from each housing development and therefore calculate the need for outdoor sport space as follows:

Standard for outdoor sport = No of dwellings X average household size (2.32) X standard per person (16m^2)

Housing 'Windfall' Analysis

2.38 In addition to open space requirements identified through LDP housing site allocations, the study also considers additional population growth through non allocated or 'windfall' sites and throughout the plan period it is anticipated that an additional 2,448 dwellings will be delivered on such sites. It is anticipated that as these sites are inherently small or constrained sites they will largely be incapable of accommodating adequate provision for open space on site, and facilities will therefore need to be provided off-site.

Open Space Requirements

2.39 The study considers the requirements for open space generated by each of the residential development allocations as well as the perceived windfall allocations for each of the identified settlements based on an analysis of historic trends. Where sites are capable of accommodating the required open space provision on site, these are identified and detailed in Table 20 and illustrated in Appendix 17 and supported by the inclusion of a policy within the Deposit LDP. Where there is an identified shortage of open space which cannot be accommodated on development allocations, locations for off site provision have been identified.

Conclusions

2.40 The report provides an audit of the existing open space within the Vale of Glamorgan and outlines the range of open space across relevant typologies detailed within TAN 16. As a rural authority with an extensive coastline, the open space provision identified within the background paper is significantly enhanced by the open countryside and coastline that is generally easily accessible to the population of the Vale of Glamorgan.

2.41 The audit provides background evidence to inform and support the application of Development Management Policies within the Plan, but will not be the only information which will be relied upon when considering future requirements for open space provision.

2.42 The identified housing allocations within the Deposit LDP will provide for an additional 7,829 dwellings within the Vale of Glamorgan over the Plan period. A further 2,448 dwellings are anticipated as windfall development. These sites will be required to provide appropriate levels of community infrastructure including public open space and play facilities in accordance with the provisions of a suite of Development Management Policies and any relevant and appropriate standards utilised by the Vale of Glamorgan Council's Grounds Maintenance Division. In this regard the Deposit Plan makes provision for new and/or enhanced children's play facilities and outdoor sports facilities across the Vale of Glamorgan as detailed in Part Two of the background paper where deficiencies have been identified. In addition, the Deposit Plan provides for substantial extensions to both Cosmeston Lakes and Porthkerry Country Parks.

2.43 The information contained within this background paper will assist in negotiating the provision of new or enhanced outdoor sports and children's play space provision. However the Vale of Glamorgan Council will always utilise the revised standards as detailed in the Fields in Trust Planning and Design for Outdoor Sport and Play Manual as a basis for securing additional or improved provision of facilities.

Section 1 – Audit of Existing Open Space Provision in the Vale of Glamorgan

3. What is Open Space?

3.1 Open space is defined in the Town and Country Planning Act 1990 as land laid out as a public garden, or used for the purposes of public recreation, or land which is a disused burial ground.

3.2 The revised TAN 16 states that open space should be regarded as all open space of public value, including not just land, but also water such as rivers, canals, lakes and reservoirs which offer important opportunities for sport, recreation and tourism, and can also act as a visual amenity, and may have conservation and biodiversity importance.

3.3 TAN 16 also states that areas which are privately owned may have amenity value, although access will not be possible without the agreement of the land owner. Areas like domestic gardens are relevant, since places without or with few gardens, are likely to be more reliant upon the provision of public spaces.

3.4 TAN 16 provides a typology of open space as a useful basis for preparing an open space assessment; this is included at section 8.

4. Benefits of Open Space.

4.1 Open space is an essential element of a modern day life and it is widely recognised that the provision of high quality 'public realm' facilities such as parks and gardens, civic spaces and informal greenspaces are not only highly valued by residents of an area, they can assist in the promotion of an area as an attractive place to live, increasing property values and improving local environmental quality.

4.2 Well located, designed and managed open spaces can also afford an area a wide range of additional social, economic, environmental, educational and recreational benefits and these are detailed below.

Social benefits

- Providing safe outdoor areas that are accessible to all ages of the population to mix and socialise.
- Social cohesion, the potential to engender a sense of community ownership and pride.
- Providing opportunities for community events and voluntary activities.
- Providing opportunities to improve health and take part in a wide range of outdoor sports and activities.

Recreational

- Providing easily accessible recreation areas as an alternative to other more chargeable leisure pursuits.
- Offers wide range of leisure opportunities from informal leisure and play to formal events, activities and games.
- Open spaces, particularly parks, are the first areas where children come into contact with the natural world.
- Play opportunities are a vital factor in the development of children.

Environmental

- Reducing motor car dependence to access specific facilities.
- Providing habitats for wildlife as an aid to local biodiversity.
- Helping to stabilise urban temperatures and humidity.
- Providing opportunities for the recycling of organic materials.
- Providing opportunities to reduce transport use through the provision of local facilities.

Educational

- Valuable educational role in promoting an understanding of nature and the opportunity to learn about the environment.
- Open spaces can be used to demonstrate virtues of sustainable development and health awareness.

Economic

- Adding value to surrounding property, both commercial and residential, thus increasing local tax revenues.
- Contribution to urban regeneration and renewal projects.
- Contributing to attracting visitors and tourism, including using the parks as venues for major events.
- Encouraging employment and inward investment.
- Complementing new development with a landscape that enhances its value.

5. Why undertake the audit?

5.1 The results of the audit will allow the Council to identify where deficits or surpluses of open space, sport and recreational facilities exist within the Vale of Glamorgan. This information will provide an evidence base that will inform the targeted allocation of open space within the Local Development Plan set out in Section 2 of this background paper and assist in the determination of planning applications to ensure developments provide adequate open space facilities either through on-site provision or financial contributions. It will also form a significant part of the Infrastructure Plan and delivery of open space under the Community Infrastructure Levy.

6. Demographics & Local Features

6.1 The Vale of Glamorgan is Wales' most southerly Unitary Authority, lying west of Cardiff between the M4 and the Severn Estuary and covering 33,097 hectares, of which approximately 85% (28,132 hectares) is agricultural land. The Vale has 53 kilometres of coastline, of which 19 kilometres is designated as Heritage Coast. Its neighbouring authorities are Bridgend County Borough Council to the west, Cardiff Council to the east and Rhondda Cynon Taf County Borough Council to the north.

6.2 The 2012 mid-year estimates indicate that the Vale of Glamorgan has a current population of 126,831, and the Welsh Government 2011 Population Projections estimate that this figure is set to rise to 132,500 by 2026. Currently approximately 51,500 people reside in Barry, the Vale's administrative centre, which has benefited in recent years from ongoing regeneration projects within the town centre and the Waterfront. A further 43,000 are distributed amongst the larger towns of Penarth, Llantwit Major, Dinas Powys and Cowbridge. The remaining population is scattered throughout the Vale's smaller rural villages and hamlets. The forecast increase in population within the Vale of Glamorgan will increase the pressure on existing open spaces, sport and recreation facilities and is likely to create demand for further provision.

6.3 Within the Vale there is a clear distinction between its urban and rural areas, which creates differences in the nature of the issues affecting the area. For example, whilst in some parts of the rural Vale there exist some of the most affluent wards in Wales, in Barry there are communities that fall within the highest 10% of most deprived areas in Wales. In these urban communities, health, education and high employment are of particular relevance, whereas in some of the rural communities, poor access to services, the provision of affordable housing and a decline in the traditional rural economy are seen by residents as being important issues. The main urban centres are in general well served by a range of open space provision however this situation is not repeated within the smaller rural town sand villages where provision is much more sporadic.

6.4 The scattered nature of the Vale's rural settlements and its close proximity to Cardiff and the M4 has resulted in a steady increase of car ownership (78% of all households), with some 46% of the population travelling outside the Vale for work. This leads to congestion on key routes at peak times, despite the fact that some of the larger settlements of Barry, Dinas Powys, Llantwit Major, Penarth and Rhoose are well served by rail. This high level of car ownership also means that residents are not wholly reliant upon local open space provision to meet their recreational needs.

6.5 The Vale of Glamorgan benefits from a wide range of environmental resources including two sites designated as European sites under the Habitats Directive, (Severn Estuary and Dunraven Bay). In addition, a significant part of the Vale's coastline is designated as Heritage Coast, and there are a large number of national and locally important designated sites of nature conservation value. In terms of cultural heritage, the Vale has an extensive range of Listed Buildings, County Treasures, and Scheduled Ancient Monuments as well as 38 Conservation Areas.

6.6 The abundance of natural and built environmental assets in the Vale provides leisure, recreation and tourism opportunities for its residents but they also require the need for careful management to ensure that such activities do not impinge on their quality and unacceptably affect their character.

7. Policy Framework

National

7.1 Planning Policy Wales Edition 5 November 2012 (PPW) sets out the land use planning policies of the Welsh Government. It is supplemented by a series of Technical Advice Notes (TAN). PPW, the TANs and circulars together comprise national planning policy which should be taken into account by local planning authorities in Wales in the preparation of Local Development Plans (LDPs).

7.2 PPW requires that local authorities should provide the framework for well located sport, recreation and leisure facilities and that these should be: *"sensitive to the needs of users, attractive, well designed, well maintained, safe and accessible to all."*

7.3 The Welsh Government's main planning objectives in respect of sport and recreation are to promote:

- A more sustainable pattern of development by creating and maintaining networks of facilities and open spaces in places well served by sustainable means of travel, in particular within urban areas;
- Social inclusion, improved health and well-being by ensuring that everyone, including the elderly and those with disabilities, has easy access to good quality, well designed facilities and open space; and
- The provision of innovative, user–friendly, accessible facilities to make our urban areas, particularly town centres, more attractive places, where people will choose to live, to work and to visit.

7.4 PPW also refers to the need for the planning system to ensure that adequate land and water resources are allocated for formal and informal sport and recreation and that open spaces, particularly in urban areas where they fulfil multiple purposes, not only enhancing the quality of life, but contributing to biodiversity, the conservation of nature and landscape, air quality and the protection of groundwater should be protected.

7.5 Technical Advice Note 16: Sport, Recreation and Open Space (January 2009) provides technical guidance, which supplements the policy set out in PPW. It advises on the role of the planning system in making provision for sport and recreational facilities, and open informal spaces, as well as protecting existing facilities and open spaces to meet the diversity of recreational needs throughout Wales.

7.6 The TAN promotes evidence based locally generated standards although local planning authorities can continue to use current standards as the basis of their LDP policies. It considers that the objectives set out in PPW can only reasonably be achieved by undertaking an Open Space Assessment which should include an assessment of need and an audit of available supply.

7.7 The objectives of PPW and TAN 16 in respect of sport, recreation and open space are further supported and strengthened by a number of strategies that set out the WGs policies and priorities in a number of areas complimentary to policy in respect of sport, recreation and open space.

7.8 'One Wales - A Progressive Agenda for the Government of Wales' (June 2007), sets out the Welsh Government's overarching strategy for its actions to introduce change in Wales. It recognises that most people do not take enough physical activity to gain health benefits. It accepts that physical activity is beneficial to health, and provides for the creation of an all-Wales coastal path, encourages sport, physical activity (particularly cycling and walking) and the enjoyment of the natural environment. It promotes the retention of school playing fields to develop opportunities for schools and colleges to work with local sports clubs to invest in sports coaching. The Welsh Government also seeks to foster a sense of 'public ownership' in relation to the countryside, urban green spaces and the coastline, recognising that many socially excluded groups do not currently enjoy available social, cultural and health benefits.

7.9 'People, Places, Futures - The Wales Spatial Plan 2008 Update' (July 2008) sets out Welsh Government policies and priorities in a spatial context, including creating sustainable communities and sustainable accessibility. It recognises that the quality of the environment is fundamental, sets out actions for the protection or enhancement of urban and rural areas and provides the context and direction of travel for Local Development Plans (LDPs) produced by local planning authorities.

7.10 The Update brings the Wales Spatial Plan of 2004 into line with 'One Wales' and gives status to the Area work which has been undertaken since the plan was originally prepared. It recognises that our environment is fundamental to our quality of life and that its protection and regeneration is essential for health and well-being and for economic opportunities. The Update recognises that climate change must be addressed if we are to avoid consequences, and that doing so provides the opportunity to rethink the way we live and work, by encouraging more walking and cycling as part

of daily life, providing safe and clean open spaces with more opportunities to enjoy wildlife, and improving the way we manage air quality, waste, soils and water.

7.11 'Climbing Higher: The Welsh Assembly Government Strategy for Sport and Physical Activity' (January 2005) sets out the long-term strategy for sport and physical activity in Wales for the next twenty years. Sport is defined by the Council of Europe as "physical activity which, through casual or organised participation, aims at expressing or improving physical fitness and well-being, forming social relationships, or obtaining results in competition at all levels". Active Recreation is defined as "physical activity carried out in leisure time, including activities such as dancing, aerobics or brisk walking".

7.12 The purpose of the strategy is to achieve an active, healthy and inclusive Wales, where sport, physical activity and active recreation provide a common platform for participation, fun and achievement, which binds communities and the nation and where the outstanding environment of Wales is used sustainably to enhance confidence in ourselves and our place in the world.

7.13 'Climbing Higher' has spatial land use planning implications at national and local levels. It includes targets, in particular that by 2025:

- The percentage of people in Wales using the Welsh natural environment for outdoor activities will increase from 36% to 60%.
- 95% of people in Wales will have a footpath or cycle path within a 10 minute walk.
- No-one should live more than a 6 minute walk (300metres) from their nearest natural green space.
- All public sector employees and 75% of all other employees will have access to sport and physical activity facilities at, or within 10 minutes walk of the workplace.

7.14 Providing Accessible Natural Greenspace in towns and cities (Countryside Council for Wales 2006) - This guidance has been produced by the Countryside Council for Wales and relates to the identification of accessible greenspace sites worthy of protection. Natural greenspace comprises sites that are valued by the community, provide important refuges for wildlife in otherwise impoverished areas, and are beneficial to public health and wellbeing. The toolkit recommends standards for greenspace provision in towns and cities across Wales and sets out an implementation process.

Local

7.15 Vale of Glamorgan Adopted Unitary Development Plan 1996-2011 – The adopted Vale of Glamorgan UDP recognises that there is considerable demand for development within the Vale of Glamorgan and that as a result of this, existing recreation sites may come under pressure for development. The plan therefore seeks to ensure that sufficient land and other resources are allocated in the UDP for organised sport and informal recreation and seeks to protect and improve existing recreational provision and to provide new facilities and opportunities in areas of identified deficiency.

7.16 The Vale of Glamorgan Community Strategy 2011 – 2021 – The adopted Community Strategy includes a range of strategic objectives which seek to ensure that the aims and targets of all the organisations active in the Vale are geared towards providing a focused and consistent quality of services to residents, visitors and businesses. In particular and of direct relevance to sport and play the Community Strategy recognises that access to play, leisure, sporting and cultural activities is fundamental for a healthy and active lifestyle for all children and young people and will encourage all children and young people to participate in play schemes and sporting activities through working in schools and with the wide range of sports clubs and societies.

8. Typology of Open Space

8.1 Technical Advice Note 16 proposes the following typology of space as a useful basis for preparing Open Space Assessments and development plan policies. Many spaces have multiple uses, and areas should be categorised by the primary or main use of the area concerned:

1. Public parks and gardens - including urban parks, country parks and formal gardens;

2. Natural and semi-natural greenspaces - including woodland, urban forestry, scrub, grasslands, open access land (e.g. mountain, moor, heath, downland, common land and meadows) wetlands, wastelands and derelict open land and rocky areas (e.g. cliffs, quarries and pits), and coastal land;

3. Green corridors - including river and canal banks, footpaths, cycleways, bridleways, disused railway land and rights of way; these may link different areas within and between urban areas. They may also form part of a network which links urban areas, or links them to the surrounding countryside.

4. Outdoor sports facilities (with natural or artificial surfaces, publicly or privately owned) - including tennis courts, bowling greens, sports pitches, golf courses, athletics tracks, school and other institutional playing fields, and other outdoor sports areas. A sports pitch is currently defined as a playing field, larger than 0.4 hectares in size, that has been marked for team games in the last five years.

5. Amenity greenspace (most commonly, but not exclusively in housing areas) - including informal recreation spaces (private or open to the public), roadside verges, greenspaces in and around housing and other premises e.g. hospitals, schools and colleges, industrial and business premises, domestic gardens and grounds, and village greens;

6. Provision for children and young people - including play areas, areas for wheeled play, including skateboarding, outdoor kickabout areas, and other less formal areas (e.g. 'hanging out' areas, teenage shelters);

7. Allotments, community gardens, and city (urban) farms - a statutory allotment is defined as having an area not exceeding 40 poles (1,000sq metres);

8. Cemeteries and churchyards;

9. Accessible areas of countryside in the urban fringe - which directly adjoin or are connected to an urban area;

10. Civic spaces - including civic and market squares, promenades and other predominantly hard surfaced areas designed for pedestrians. These spaces may include planted areas and trees;

11. Water - including open air tidal and freshwater pools, ponds, rivers, canals, lakes, reservoirs, docks, and harbours.

8.2 This typology should be taken into account by local planning authorities when assessing existing need and provision, and when determining future requirements for open space and recreational facilities.

9. Scope of the Report

9.1 This report is a technical desk based study that has been undertaken to provide quantitative information on the level of open space and play provision within the Vale of Glamorgan.

9.2 Open spaces have been identified using the Council's Geographical Information and mapping data systems and in house grounds maintenance records. Where available, use has also been made of publicly available aerial survey information e.g. Google Maps to confirm site details.

9.3 Thereport has been selective in the type of open space that it has sought to consider and in this regard, green corridors, accessible areas of countryside in the urban fringe, civic spaces and water as detailed within the TAN 16 typology have been excluded from the assessment. Further, the assessment has concentrated on the main towns and villages within the Vale of Glamorgan and little or no consideration has been given to the large areas of agricultural or coastal land that can contribute to opportunities local amenity, local biodiversity or offer opportunities for active or indeed passive recreation.

9.4 Population figures used in the assessment are the Welsh Government's 2011 Mid Year Estimates.

9.5 The overall aim of the quantitative assessment is to:

- Provide an understanding of the existing provision for each type of open space.
- Establish areas of the Vale of Glamorgan suffering from a deficiency in open space provision.
- Provide a guide as to where new development might be expected to provide additional open space provision (see further details in Section 2).

Standard of Provision

9.7 Fields in Trust (FIT) formerly the National Playing Fields Association, has prepared benchmark standards for outdoor sport and play to replace the "Six Acre Standard". The new benchmark standards recognise that facilities should meet technical and accessibility criteria which reflect the quality and usefulness of particular spaces. The benchmark standards recommended by FIT have been utilised in the preparation of this report.

Beaches

9.8 Beaches and the coastal environment make an important contribution to open space and provide opportunities for a range of informal recreation activities. With 53 kilometres of coastline including 22 kilometres of Heritage Coast, the Vale of Glamorgan possesses an immensely valuable open space resource that is in general accessible to the majority of the local population by a range of transport modes.

9.9 While coastal land is included under the natural and semi natural category of open space in the typology contained within the TAN 16, only a small number of coastal sites have been included in this assessment as they are considered to be important in a local context and are easily accessible by a range of transport modes for large sections of the population and provide an open space resource in locations that could not be excluded from the overall assessment.

9.10 Notwithstanding the exclusion of the coast from the assessment, the council accepts that the coastal environment is an important and fragile resource that is highly susceptible to change and has undertaken a coastal study as background information to the LDP process. The study makes recommendations for the future management and protection of the coastal environment and highlights its visual, ecological and recreational importance.

Public Rights of Way

9.11 Public Rights of Way (PROW) include Footpaths, Bridleways, Restricted Byways and Byways Open to All Traffic (BOATs, of which there presently are none in the Vale). The Vale of Glamorgan has an extensive PROW network with over 550km of PROW including 498km of footpaths, 27 km of bridleways and 27 km of restricted byways which combine to provide an extensive recreational resource which facilitates access to the open countryside on the edge of towns and villages and the wider rural Vale of Glamorgan and coast.

Woodland

9.12 The Vale of Glamorgan like many local authority areas in South Wales contains large quantities of woodland blocks. Many of these provide for public access and contribute to the informal recreational provision within the Vale of Glamorgan, contributing to local amenity and playing an important role in supporting biodiversity.

Quiet Areas

9.13 The Environmental Noise Directive 2002/49/EC was transposed in Wales by the Environmental Noise (Wales) Regulations 2006 (as amended) ("the Regulations") and requires the Welsh Government as the competent authority to develop Action Plans to preserve environmental noise quality where it is good. The Directive requires that "quiet areas" are designated in "agglomerations" (large urban areas) and that these are protected from increases in environmental noise, that is, noise from transport and industry. Quiet areas must be tranquil areas of value to the local community.

9.14 The policy in Wales focuses on urban green space, and the Welsh Ministers have set criteria for quiet areas based on the tranquillity benefits that they provide for local urban residents. This encompasses not only consideration of positive and negative sounds, but also the presence of nature, visual/aesthetic factors, access, and safety. Once a quiet area has been formally designated, planning policy (PPW Edition 5 November 2012 Paragraph 13.15.2) requires that development plan policies should have regard to the need to protect it from an increase in noise, and afford it special consideration when noise-generating development is proposed nearby. Noise can have a significant impact on local amenity, health and well being and the environmental protection policies of the LDP will be applied to development proposals that generate excessive noise to ensure that noise levels are kept to an acceptable standard. It should be stressed that environmental noise is unwanted or harmful sound, and does not include the sounds made by the legitimate amenity or recreational use of open space.

9.15 The Vale of Glamorgan lies within the Cardiff/Penarth Agglomeration and five quiet areas have been designated within Penarth. These are:

1. Penarth Head Lane.
2. Belle Vue Park.
3. Alexandra Park.
4. Golden Gates.
5. Victoria Playing Fields.

9.16 Detailed boundaries of the designated quiet areas are shown at Appendix 16 and the quiet areas have been identified on the LDP Constraints Map. All of the designated quiet areas have been identified within the open space assessment. The LDP will include an Environmental Protection Policy which will ensure the impact on such areas is considered at application stage.

10. Assessment of Open Space by Type with recommendations

10.1 Public Parks and Gardens

Definition

10.1.1 Parks and gardens are areas of land normally enclosed, designed, constructed managed and maintained as public parks or gardens and they do not therefore include such open spaces as informal open space or parkland that is not usually accessible for the enjoyment of the general public. Parks and gardens include urban parks, formal parks and country parks but not informal open space. Public parks and gardens are intended to provide accessible, high quality opportunities for a variety of informal recreation and community events.

Strategic Context

10.1.2. Public parks and gardens can contribute to a sense of place and can help define local communities. In times when the urban fabric changes with increased regularity, they can provide communities with a level of stability and sense of place.

10.1.3 The size and distribution of the majority of public parks and gardens is closely allied to the expansion of settlements and today the majority of such facilities are to be found within the larger urban centres or settlements and are surrounded by residential development. While the way in which public parks and garden are utilised may have changed from when they were originally established, and they may seem less relevant to the needs of modern society and people's needs and expectations than when they were first laid out, the loss of such facilities would raise significant opposition and there should be a presumption in favour of their retention.

10.1.4 Public parks and gardens play an important amenity role within communities and contribute to a sense of well being by adding to the general quality of life of an area in contrast in many cases to the surrounding built environment. Like many other types of open space they provide highly accessible locations for informal recreation where users can merely walk or undertake more physical activity if desired, Many parks and gardens also contain a range of recreational facilities such as play areas, tennis courts and bowling greens. While the country parks are sensitively managed for informal recreation, wildlife and countryside management the urban parks also make an important contribution to supporting wildlife, providing green spaces within otherwise built up areas. There is also a perceived economic benefit derived from public parks and gardens which enhance an areas image and make it more attractive to potential investor.

10.1.5 Larger parks and gardens are likely to attract users from a far wider catchment and have a much higher profile than smaller facilities that serve a more local area. Within the Vale of Glamorgan the public parks and gardens are generally found within the main urban centres.

Policy Context

10.1.6 Planning Policy Wales states that formal and informal open spaces, including parks, with significant recreational or amenity value should be protected from development, particularly in urban areas where they fulfil multiple purposes, not only enhancing the quality of life, but contributing to biodiversity, the conservation of nature and landscape, air quality and the protection of groundwater.

10.1.7 TAN 16 reflects the "Environment Strategy for Wales" which states that every community should have access to a high quality, well planned and maintained built environment which provides access to green spaces and areas for recreation, and supports biodiversity. The TAN recognises that poor quality environments with poorly maintained buildings, public spaces and lack of parks and green spaces can have a detrimental effect on our quality of life, and on our overall health and well-being.

Audit

10.1.8 The audit of provision has identified 29 public parks and gardens within the Vale of Glamorgan; this includes 3 country parks covering 196.96 hectares, 16 urban parks covering 19.58 hectares and 10 formal gardens covering 13.43 hectares or 229.97 hectares in total, 12.1% of the open space identified within the Vale of Glamorgan. Table 3 provides a breakdown of public parks and gardens provision within the Vale of Glamorgan by ward and Appendix 1 provides more detailed information on each of the identified sites. Appendix 2 illustrates the location of the identified Public Parks and Gardens across the Vale of Glamorgan.

10.1.9 As illustrated below, the formal urban parks and gardens are generally located within the main urban centres of the Vale of Glamorgan. In Penarth and Barry, Victorian and Edwardian park development was to proceed hand in hand with the rapid growth of each town, both to provide open recreational areas for increasing numbers of new residents and to attract visitors. Many of the public parks and gardens within the Vale of Glamorgan contain a variety of facilities and equipment including some that fall within other open space typologies such as play areas (provision for children and young people) or bowling greens and tennis courts (outdoor sports facilities). Where these facilities have been identified the resultant area of the park or garden has been reduced accordingly.

Table 3: Distribution of Country Parks, Urban Parks and Formal Gardens by Ward

Ward	No. of Sites	Area (Ha)
Country Parks		
Illtyd	1	82.51
Plymouth	1	85.66
Wenvoe	1	28.79
Sub Total	3	196.96
Urban Parks		
Baruc	1	7.03
Buttrills	2	1.39
Cadoc	2	2.49
Court	1	0.17
Cowbridge	2	1.57
Dinas Powys	1	0.11
Llantwit Major	1	0.30
Rhoose	1	0.70
St.Augustines	5	5.82
Sub Total	16	19.58
Formal Gardens		
Baruc	2	7.51
Buttrills	1	1.51
Cadoc	1	0.20
Cowbridge	2	0.59
Dyfan	1	0.53
Plymouth	2	1.46
St.Augustines	1	1.63
Sub Total	10	13.50
Total	29	229.97

Standards of Provision

10.1.10 There are no definitive national or local standards of provision for public parks and gardens, their location, size and character in the majority of cases, having been established by local historic events or as an integral part of a major redevelopment or an area master plan and it is unlikely that there will be a major increase in provision of this typology.

10.1.11 Table 4 illustrates the distribution of the public parks and gardens identified by ward per 1000 head of population for those wards where public parks and gardens are located.

Table 4: Public Parks and Gardens per 1000 head of population by Ward

Ward	Population	No. of Sites	Area (Ha)	% of Total Area	Area per 1000 pop'n
Baruc	6,281	3	14.54	6.3	2.31
Buttrills	6,357	3	2.90	1.3	0.46
Cadoc	10,002	3	2.69	1.2	0.27
Court	4,748	1	0.17	0.1	0.04
Cowbridge	6,180	4	2.16	0.9	0.35
Dinas Powys	7,799	1	0.11	0.1	0.01
Dyfan	5,166	1	0.53	0.2	0.10
Illtyd	8,201	1	82.51	35.9	10.06
Llantwit Major	10,621	1	0.30	0.1	0.03
Plymouth	5,836	3	87.12	37.9	14.93
Rhoose	6,907	1	0.70	0.3	0.10
St.Augustines	6,478	6	7.45	3.2	1.15
Wenvoe	2,659	1	28.79	12.5	10.83
Total	87,235	29	229.97	100	2.64

10.1.12 The current Vale wide provision of public parks and gardens per 1000 head of population equates to 1.82 hectares however this figure is distorted by the inclusion of the 3 country parks within the Vale of Glamorgan which account for over 85% of the total area of this category. If the three country parks were to be excluded from the assessment, a more accurate provision of 0.26 hectares per 1000 head of population would result. For those wards that include public parks and gardens the area per 1000 head of population would equate to 2.64 hectares (including country parks) or 0.40 hectares (excluding country parks).

Conclusions

10.1.13 It is unsurprising that with the exception of one or two of the smaller parks and gardens identified, the majority are located within the larger urban settlements of Barry and Penarth where their development in most cases has been inherently linked with the expansion and increase in the general prosperity and wealth of the towns and its inhabitants.

10.1.14 While areas of play space and outdoor sports provision are frequently provided as part of major new residential developments, the establishment of new formal parks and gardens on the scale and grandeur of those identified within the assessment is rare in modern times, although initiatives such as the Heritage Lottery Fund have in many cases enabled their restoration, renovation and improvement.

10.1.15 Therefore, given that new public parks or gardens are unlikely it is considered that the setting of a standard for their provision is not warranted. Similarly, the creation of new country parks on the scale of those developed during the 1970s and early 1980's in the UK is unlikely within the Vale of Glamorgan and again no standard of provision is proposed. It should be noted however that the Deposit Plan provides for extensions to

the two existing country parks, with an additional 27 and 42 hectares of land being added to Cosmeston Lakes Country Park and Porthkerry Country Park respectively.

10.1.16 Therefore, where contributions from new development are sought towards open space provision under this typology, it should realistically be focussed on improving and upgrading existing facilities and infrastructure and to improve access provision by creating new entrance points or developing safe routes to the facility for pedestrians and cyclists, This is especially relevant where the local population is likely to increase placing additional pressures on established facilities.

Recommendations

- Where appropriate, consideration is given through the implementation of a Community Infrastructure and Planning Obligations Policy to enhancing, upgrading and/or improving access to existing public parks and gardens within the Vale of Glamorgan.

10.2 Natural and semi-natural greenspaces

Definition

10.2.1 The primary role of natural and semi-natural greenspace is the promotion of biodiversity and nature conservation. Natural and semi-natural greenspaces are mostly areas of undeveloped land where little or no maintenance has been undertaken and which have over time become colonised with wildlife and vegetation.

10.2.2 The typology of open space contained within TAN 16 identifies a wide variation in natural and semi-natural greenspace that includes woodland, urban forestry, scrub, grassland, open access land (e.g. mountain, moor, heath, downland, common land and meadows) wetland, wastelands and derelict open land and rocky areas (e.g. cliffs, quarries and pits) and coastal land. Such uses often overlap with other open space typologies and may even be classified in some instances as amenity greenspace. Natural resources Wales (NRW) define such spaces as places where greenspace structure and quality of management combine to support a diverse or distinctive flora and fauna which otherwise might not be encountered in the built environment. In such places, the natural process will be dominant and the visitor will enjoy a distinctive sense of place.

10.2.3 Natural and semi natural greenspaces can play an important role in providing for wildlife conservation and biodiversity. They also provide significant recreational opportunities as like amenity greenspaces they are generally accessible on foot to a large section of the local population. In this regard, natural and semi natural open spaces can play a similar role and function to that of amenity green space however it is essential that a balance between recreational use, biodiversity and conservation is achieved.

Strategic Context

10.2.4 Like many other kinds of open space within the TAN 16 typology, natural and semi-natural greenspaces can provide a number of benefits to the areas in which they are located. They make an important contribution to the quality of the environment and to the quality of life in urban areas, and are valued by the local community and provide important refuges for wildlife. Additional benefits from such spaces can include:

Health benefits: access to nature provides physical and psychological, health benefits. Studies have shown that people living in a greener environment report fewer health complaints, have better perceived general health and better mental health.

Economic benefits: natural open space acts as a green magnet, attracting people to live and work in the area. Greening also plays an integral role in the regeneration initiatives and new and existing infrastructure, the public realm, and other developments.

Educational benefits: natural greenspaces provide accessible educational resources for nature study and visiting such sites provides hands-on experience of plants and animals and provides children and adults with opportunities to learn about and understand nature, potentially leading to a respect for living things and a desire to conserve them.

Functional benefits: vegetated surfaces help to slow water runoff and so reduce the risk of flooding. Vegetation provides local climatic benefits and helps to prevent erosion, ameliorate ambient noise and absorb some pollutants.

Sustainable development: the natural world provides a range of sustainability benefits. Natural greenspaces provide valuable wildlife habitats and help to create habitats that will contribute to the conservation of threatened species.

Policy Context

10.2.5 The Welsh Government is committed to promoting Habitat and Species Action Plans relevant to Wales prepared under the United Kingdom Biodiversity Action Plan (UKBAP) in fulfilment of its obligations under the Countryside and Rights of Way Act. Planning Policy Wales (Edition 5 November 2012) (PPW) reiterates the UKBAP which includes objectives to conserve, and, where practicable, enhance the quality and range of wildlife habitats, species and ecosystems.

10.2.6 PPW recognises that the planning system has an important part to play in meeting biodiversity objectives by promoting development which creates new opportunities to enhance biodiversity, prevent biodiversity losses, or compensate for losses where damage is unavoidable.

10.2.7 This approach is supported in TAN 16 which states that open space, particularly that with a significant amenity, nature conservation or recreational value should be protected.

10.2.8 The CCW is the Welsh Government's statutory adviser on outdoor recreation and provides technical advice on nature and landscape conservation. Recognising that accessible natural green spaces make an important contribution to the quality of the environment and life in urban areas, the CCW has developed a toolkit to help ensure that everyone in Wales has access to natural greenspace. The CCW toolkit recognises that natural greenspace can occur across all categories of open space however, the typology detailed in TAN 16 identifies specific landscape types that make up natural and semi-natural greenspace and these have been considered in this assessment.

Audit

10.2.9 The audit of provision has identified a total of 60 sites that cover an area of 677.31 hectares or 35.1% of the identified open space within the Vale of Glamorgan. Table 5 below illustrates the type of natural and semi-natural greenspaces within the Vale of Glamorgan and its distribution by ward. A more detailed breakdown of the sites identified by the audit is provided at Appendix 3. Appendix 4 illustrates the location of the identified Natural and Semi-Natural Greenspaces across the Vale of Glamorgan.

Table 5: Natural and Semi-Natural Greenspace by Ward.

Ward	Coastal Land	Common Land	Grassland	Scrubland	Woodland	Area Total (Ha)
Baruc	24.42	-	-	-	2.54	26.96
Buttrills	-	-	3.00	-	-	3.00
Cadoc	-	-	-	0.36	16.41	16.77
Cornerswell	-	-	-	-	4.64	4.64
Court	-	-	2.47	-	-	2.47
Cowbridge	-	85.69	4.57	12.16	-	102.42
Dinas Powys	-	16.04	-	-	-	16.04
Gibbonsdown	-	-	-	3.10	-	3.10
Illtyd	-	-	-	0.67	2.5	3.17
Llandough	-	-	-	-	1.07	1.07
Llandow/Ewenny	-	29.80	-	-	-	29.80
Llantwit Major	-	0.96	0.49	4.35	-	5.80
Plymouth	-	-	-	-	2.00	2.00

Ward	Coastal Land	Common Land	Grassland	Scrubland	Woodland	Area Total (Ha)
Rhoose	-	-	-	31.62	-	31.62
St.Augustines	-	-	-	-	1.23	1.23
St.Brides Major	-	405.46	1.00	-	-	406.46
Stanwell	-	-	3.04	2.49	-	5.53
Wenvoe	-	11.42	-	-	3.81	15.23
Total	24.42	549.37	14.57	54.75	34.20	677.31

10.2.9 Given the rural character of the majority of the Vale of Glamorgan the assessment of natural and semi natural greenspace has been limited to that which is within or closely related to the existing residential settlement boundaries. The identified provision is complemented however by the open countryside that surrounds each settlement and therefore, the actual level of provision of this typology will undoubtedly be greater than is illustrated within the assessment and will include additional areas of natural and semi natural greenspaces that are widely accessible e.g. via the public rights of way network.

Standards of Provision

10.2.11 The Countryside Council for Wales's (CCW) toolkit for accessible natural greenspace recommends that the provision of natural and semi natural greenspace should be at least 2 hectares per 1000 head of population. This is structured according to a system of tiers to which sites of different sizes comply.

10.2.12 The provision of natural and semi natural greenspace identified equates to 5.36 hectares per 1000 head of population for the whole of the Vale of Glamorgan or 6.87 hectares per 1000 head of population for those wards in which semi natural greenspace occurs. However this figure has been calculated based on the inclusion of the 549.37 hectares of common land identified which is primarily located within the western part of the Vale of Glamorgan. If common land were to be excluded from the assessment, the provision of natural and semi natural greenspace per 1000 head of population within the Vale of Glamorgan would reduce to 1.01 hectares.

10.2.13 Set against the CCW standard, Table 6 below illustrates the provision of natural and semi natural greenspace within the Vale of Glamorgan by ward including and excluding common land. The table illustrates the considerable variation in the provision of natural and semi natural greenspace across the Vale of Glamorgan and the distortion that results from the inclusion of common land changing a major over provision into a significant under provision.

Table 6: Provision of Natural and Semi-Natural greenspace by Ward

Ward	Pop'n	Area Total (Ha)	Hectare per 1000 population	Area (Ha) required to meet CCW standard	Provision (including common land)(Ha)	Provision (excluding common land)(Ha)
Baruc	6281	26.96	4.29	12.56	+14.40	+14.40
Cadoc	10002	19.77	1.98	20.00	-0.23	-0.23
Cornerswell	5353	4.64	0.87	10.71	-6.07	-6.07
Court	4748	2.47	0.52	9.50	-7.03	-7.03
Cowbridge	6180	102.42	16.57	12.36	+90.06	+4.37
Dinas Powys	7799	16.04	2.06	15.60	+0.44	-15.60
Gibbonsdown	5895	3.10	0.53	11.79	-8.69	-8.69
Illtyd	8201	3.17	0.39	16.40	-13.23	-13.23
Llandough	1977	1.07	0.54	3.95	-2.88	-2.88
Llandow/Ewenny	2643	29.80	11.28	5.29	+24.51	-5.29
Llantwit Major	10621	5.80	0.55	21.24	-15.44	-16.40
Plymouth	5836	2.00	0.34	11.67	-9.67	-9.67
Rhoose	6907	31.62	4.58	13.81	+17.81	+17.81
St.Augustines	6478	1.23	0.19	12.96	-11.73	-11.73
St.Brides Major	2638	406.46	154.08	5.28	+401.18	-4.28
Stanwell	4416	5.53	1.25	8.83	-3.30	-3.30
Wenvoe	2659	15.23	5.73	5.32	+9.91	-1.51
Total	98634	677.31	6.87	197.27	+480.04	-69.33

Coastal Land

10.2.14 The typology of open space included in TAN 16 details that coastal land should be considered as a component of the natural and semi natural greenspace available within an area and the CCW guide makes reference to the contribution that the coast and in particular the urban coast can make to the quality of life and the natural experience. However, as a coastal authority the Vale of Glamorgan benefits from a substantial coastal line and defining areas that that are accessible and which can be classified as open space is problematical given the many variables that exist. Therefore, with the exception of a small number of cliff top and headland sites within the primary settlement of Barry and Penarth where the principal use is for recreation, coastal areas have not been considered within the assessment.

Woodland

10.2.15 The typology of open space included in TAN 16 details that woodland is a component of the natural and semi natural greenspace available within an area. However as with coastal land, woodland has been largely excluded from this assessment except where it is located with urban settlements and is easily accessible. The level of provision will therefore be far greater than that detailed within the assessment.

Conclusions

10.2.16 The assessment illustrates the significant variation of natural and semi natural green spaces across the Vale of Glamorgan. In built up areas the level of such open space is severely reduced and in many cases access may be restricted. It is unlikely that such areas will be planned While the information provided above illustrates significant variation in the provision of natural and semi natural greenspace across the Vale of Glamorgan, as this variation largely results from the inclusion or exclusion of common land, the under or over provision is not considered to be a cause for concern as the number of sites identified is an obvious and likely substantial underestimate particularly when coastal land has been largely excluded from the assessment.

10.2.17 It is therefore only considered appropriate to draw the following basic conclusions from the assessment:

- The overall provision of natural and semi natural greenspace (when considering the natural and semi natural greenspace types as detailed within TAN 16 typology) within the Vale of Glamorgan is sufficient however this figure is distorted by the inclusion of common land and at ward level significant deficiencies have been identified.

- The majority of the natural and semi natural greenspaces identified comprises common land which is largely located within the rural vale away from the main centres of population.

10.2.18 It is considered appropriate given the development of the accessible natural greenspace toolkit by Natural Resources Wales to adopt the recommended standards of provision and accessibility.

Recommendations

- Seek the improved management of existing sites of natural and semi natural greenspaces.

- Seek improved access to existing areas of natural and semi natural greenspaces including coastal land by way of local access improvements and improvements to the Public Rights of Way Network.

10.3 Outdoor Sports Facilities

Definition

10.3.1 Outdoor sports facilities cover a wide variety of open spaces and include both natural and artificial surfaces that provide for sport and recreation. Types of outdoor sports facilities include playing pitches, tennis courts, bowling greens, golf courses athletics tracks and other outdoor sports areas. They can be owned and managed by a wide range of both public and private agencies and associations including local councils, town and community councils, sports associations and sports clubs. The primary purpose of this type of open space is to provide opportunities for people to participate in outdoor sports.

Strategic Context

10.3.2 While the primary purpose of outdoor sports facilities are well defined, they also function as a recreational and an amenity resource and can often act as a focal point for a community. This is particularly true for sports pitches which frequently perform a secondary function as the local dog walking, kick about or jogging track.

10.3.3 The provision of this kind of facility is very much demand led and the land required to deliver some types of new outdoor sports facilities can be sizeable and provision can therefore in many instances be challenging if not impossible. Maximising the use of not only existing facilities but also facilities at school sites can therefore represent a major opportunity to improve the provision of outdoor sports facilities and new developments should be designed with this in mind.

Policy Context

10.3.4 It is now widely accepted that sport and physical activity can contribute to meeting the objectives of a wide range of key policy agendas and this is recognised in the range of policy documents produced by the Welsh Government. Planning Policy Wales (Edition 5 November 2012) recognises the contribution that sport and recreation can contribute to our quality of life and the Welsh Government (WG) supports the development of sport and recreation and a wide range of leisure activities that encourage physical activity. PPW stresses the importance of playing fields whether public or privately owned and seeks to protect them from development except where: facilities can best be retained and enhanced through the redevelopment of a small part of the site; alternative provision of equivalent community benefit is made available; or there is an excess of such provision in the area.

10.3.5 These objectives are reflected in TAN 16 Sport, Recreation and Open Space which aims to integrate further the links between health and well being, sport and recreational activity and development in Wales through the development of land use planning guidance in accordance with the policies set out in PPW.

10.3.6 Fields in Trust (FIT) formerly the National Playing Fields Association has recently published a revision to their Six Acre Standard, “Planning and Design for Outdoor Sport and Play” which includes revised benchmark standards for quantity, quality and accessibility for a range of outdoor play facilities.

Audit

10.3.7 The audit of provision of outdoor sports facilities within the Vale of Glamorgan identified a total of 140 sites comprising of 15 bowling greens (3.67 hectares), 4 cricket pitches (10.24 hectares), 21 tennis courts (4.38 hectares), 49 school playing fields (74.30 hectares), 38 sports pitches (128.40 hectares), 1 athletics track (1.44 hectares) and 12 golf courses (619.64 hectares) covering a total area of 842.07 hectares. A detailed breakdown of the outdoor sports facilities identified in the assessment is included at Appendix 5. Appendix 6 illustrates the location of the identified Outdoor Sports Facilities across the Vale of Glamorgan.

10.3.8 TAN 16 recommends that the audit for outdoor sport should include golf courses even though these may not be available for wider community use. Therefore, golf courses have been included in the audit and provision calculations have been provided which include and exclude this facility for general information.

10.3.9 The assessment illustrates a varied provision across those wards in which facilities are located within the Vale of Glamorgan ranging from an under provision of 15.34 hectares to an over provision of 175.42 hectares.

Standards of Provision

10.3.10 The Fields in Trust (FIT) formerly the National Playing Fields Association (NPFA) have recently reviewed their "Six Acre Standard" that was either referred to or adopted by an estimated 70% of local planning authorities across the UK. The revised FIT Benchmark Standards (2008) include recommended standards for all outdoor sports facilities and for pitch sports facilities. The standards recommended by Fields in Trust are detailed in Table 7 below. The assessment has utilised the overall benchmark standard of 1.60 hectares per 1000 head of population.

Table 7: Fields in Trust Benchmark Standard for All Outdoor Sport

Type of Local Authority	Benchmark Standard (hectares per 1000 population)
Urban	1.60
Rural	1.76
Overall	1.60

10.3.11 Table 8 below provides a breakdown of provision by type by ward across the Vale of Glamorgan for all outdoor sports set against the FIT 1.6 hectare per 1000 head of population standard and Table 9 illustrates the provision of these facilities across the Vale of Glamorgan.

Table 8: Provision of All Outdoor Sports by Ward

Ward	Pop'n	Area Total (Ha)	Hectare per 1000 population	Area (Ha) required to meet FIT standard	Provision (Ha)	Provision (excluding golf courses)
Baruc	6,281	4.28	0.68	10.05	-5.77	-5.77
Buttrills	6,357	4.19	0.66	10.17	-5.98	-5.98
Cadoc	10,002	0.66	0.07	16.00	-15.34	-15.34
Castleland	4,852	0.00	0.00	7.76	-7.76	-7.76
Cornerswell	5,353	15.49	2.89	8.56	+6.93	+6.93
Court	4,748	7.25	1.53	7.60	-0.35	-0.35
Cowbridge	6,180	14.81	2.41	9.89	+4.92	+4.92

Ward	Pop'n	Area Total (Ha)	Hectare per 1000 population	Area (Ha) required to meet FIT standard	Provision (Ha)	Provision (excluding golf courses)
Dinas Powys*	7,799	101.00	12.95	12.48	+88.52	+12.33
Dyfan*	5,166	64.92	12.57	8.27	+56.65	+6.63
Gibbonsdown	5,895	18.54	3.15	9.43	+9.11	+9.11
Illtyd	8,201	13.24	1.61	13.12	-0.12	-0.12
Llandough	1,977	3.80	1.92	3.16	+0.64	+0.64
Llandow/Ewenny*	2,643	66.69	25.23	4.23	+62.46	+4.64
Llantwit Major	10,621	24.95	2.35	16.99	+7.96	+7.96
Peterston-s-Ely*	2,289	101.42	44.31	3.66	+97.76	+1.19
Plymouth*	5,836	60.87	10.43	9.34	+51.53	+3.05
Rhoose	6,907	6.88	1.00	11.05	-4.17	-4.17
St.Athan*	4,495	28.54	6.35	7.19	+21.35	-1.49
St.Augustines	6,478	1.19	0.18	10.36	-9.17	-9.17
St.Brides Major*	2,638	99.34	37.66	4.22	+95.12	+0.93
Stanwell	4,416	4.90	1.11	7.07	-2.17	-2.17
Sully	4,543	19.44	4.28	7.27	+12.17	+12.17
Wenvoe*	2,659	179.67	67.57	4.25	+175.42	+1.89
Total	126,336	842.07	6.67	202.14	+640.01	+20.37

* Wards with a golf course(s)

Table 9: Outdoor Sports Facilities by Ward within the Vale of Glamorgan

Ward	Bowling Greens		Cricket Pitches		Tennis Courts		School Playing Fields		Sports Pitches		Athletics Tracks		Golf Courses		Totals	
	No.	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)
Baruc	2	0.45	1	1.85	2	0.33	1	0.48	1	1.17					7	4.28
Buttrills	1	0.27			2	0.27	2	1.24	1	0.97	1	1.44			7	4.19
Cadoc	1	0.19					3	0.47	3	7.29					7	7.95
Castleland															0	0
Cornerswell							5	8.20							5	8.2
Court							1	0.89	1	6.36					2	7.25
Cowbridge	1	0.26			2	0.33	3	4.66	5	9.56					11	14.81
Dinas Powys	2	0.49			3	0.88	5	12.6	2	10.84			2	76.19	14	101
Dyfan							1	0.3	2	14.6			1	50.02	4	64.92
Gibbonsdown							4	11.58	2	6.96					6	18.54
Illtyd	1	0.23			1	0.11	3	10.22	1	2.68					6	13.24
Llandough					1	0.13	1	0.75	1	2.92					3	3.8
Llandow / Ewenny			1	3.81	1	0.06	2	0.56	3	4.44			2	57.82	9	66.69
Llantwit Major	1	0.22			1	0.21	4	10.96	2	13.56					8	24.95
Peterston-s-Ely					1	0.15	2	1.12	2	3.58			1	96.57	6	101.42
Plymouth	1	0.42			3	0.9	1	0.99	2	10.08			2	48.48	9	60.87
Rhoose	1	0.24			1	0.11	2	0.81	2	5.72					6	6.88
St Athan					1	0.22	1	0.76	2	4.72			1	22.84	5	28.54
St Augustines	2	0.49			1	0.57	1	0.13							4	1.19
St Brides Major			1	1.14			2	0.86	2	3.15			1	94.19	6	99.34
Stanwell							2	4.9							2	4.9
Sully	2	0.41	1	3.44			1	0.40	2	15.19					6	19.44
Wenvoe					1	0.11	2	1.42	2	4.61			2	173.53	7	179.67
Totals	**15**	**3.67**	**4**	**10.24**	**21**	**4.38**	**49**	**74.3**	**38**	**128.4**	**1**	**1.44**	**12**	**619.64**	**140**	**842.07**

Conclusions

10.3.12 Set against the Fields in Trust (FIT) revised standards it is evident that there is a substantial variation in the availability of outdoor sports provision across the Vale of Glamorgan with some wards having a substantial overprovision and other wards illustrating a significant deficiency.

10.3.13 Future residential developments will increase pressure of existing outdoor sports facilities and new development should therefore contribute to improving the level of this provision especially in areas where deficiencies have been identified. Based on identified housing numbers set against the standards of provision, the Deposit Plan identifies areas where new outdoor sports facilities and/or improvements to existing outdoor sports provision will be required. More detail is provided in Section 2 of the background paper.

Recommendations

- Seek to provide new and improved outdoor sports facilities within the Vale of Glamorgan within those wards identified as having deficiencies in the existing level of provision, particularly where new housing growth will exacerbate existing deficiencies..

- Seek improved sustainable and safe access to existing outdoor sports facilities

10.4 Amenity Greenspace

Definition

10.4.1 It is difficult to offer a practical definition for amenity greenspace compared to other open space types as the typology is a general description for green spaces and landscaping that occurs within the urban environment of towns and cities. It softens the urban fabric, provides a setting for buildings and offers space for social interaction and larger areas afford space for informal recreational and leisure activities such as jogging or walking the dog.

10.4.2 Amenity greenspace is found in and around modern housing developments, offices and areas of employment and individually or collectively, they contribute to the overall visual amenity of an area. Generally, they include spaces that are open to free and spontaneous use by the public but are not laid out or formally managed for a specific function such as a public playing field or sports ground. Modern amenity greenspace tends to be either those parts of development sites that cannot be developed because they are underlain by utility services, or they are those spaces which are merely left over after the development has been completed.

Strategic Context

10.4.3 The provision of amenity space to meet the needs of new development is important in promoting the well being of its users and enhancing the general quality of the environment. The identified benefits derived from amenity greenspace include improved public health, reduced stress levels, child development through creative play, interaction with nature and economic prosperity. The typology of open space within TAN 16 indicates that amenity greenspace includes informal recreation spaces whether private or open to the public, roadside verges, greenspaces in and around housing and other premises e.g. hospitals, schools and colleges, industrial and business premises, domestic gardens and grounds, and village greens. Amenity green spaces can have an overlapping function with parks and gardens and natural areas and can also be used as informal areas for children's play where there are no other facilities. It is important therefore that the provision of amenity greenspaces is considered within the context of other types of open space.

Policy Context

10.4.4 The Welsh Government recognises the importance of creating and maintaining open spaces particularly in urban areas and the benefits that they can bring across a range of policy areas. Planning Policy Wales (Edition 5 November 2012) directs that formal and informal open green spaces, including parks with significant recreational or amenity value should be protected from development, particularly in urban areas where they fulfil multiple purposes, not only enhancing the quality of life, but contributing to biodiversity, the conservation of nature and landscape, air quality and the protection of groundwater. Such open spaces it states have a role in climate protection and in enabling the adaptation of urban areas to the impacts of climate change, for example by contributing to flood management and helping to reduce urban heat island effects.

10.4.5 This objective is repeated within TAN 16 which also recognises the role that such spaces can play in responding to climate change, helping to maintain reasonable local temperatures, improving local air quality and acting as surface water run offs and the contribution that they can make to biodiversity. The TAN makes clear that open space, particularly that with a significant amenity value, recreational or nature conservation value should be protected.

Audit

10.4.6 The assessment has sought to include only those areas of amenity space that were considered to be large enough to provide for some level of informal recreation, smaller areas that provide merely for visual amenity have been excluded. As a result, the total amount of amenity greenspace available within the Vale of Glamorgan will invariably be greater than that identified within the assessment and the information provided can only realistically be viewed as a guide.

10.4.7 The audit has identified 349 sites of amenity greenspace across the Vale of Glamorgan which amount to a total of 101.56 hectares or 5.3% of the total open space provision identified. This comprises 26.36 hectares of greenspace in and around housing and other premises, 57.85 hectares of informal recreation space, 1.30 hectares of domestic

gardens and grounds, 10.83 hectares of roadside verge and 5.22 hectares of village greens. This equates to 0.80 hectares of amenity greenspace per 1000 head of population across the Vale of Glamorgan.

10.4.8 Given the broad nature of the typology, amenity greenspace is found in all wards however Table 10 below illustrates that there are significant differences in the level of provision ranging from 0.10 hectares per 1000 head of population in Llandough to 2.16 hectares per 1000 head of population in Gibbonsdown.

10.4.9 A more detailed breakdown of each of the sites identified is included at Appendix 7. Appendix 8 illustrates the location of the identified Amenity Greenspaces across the Vale of Glamorgan.

Table 10: Amenity Greenspace by Ward.

Ward	Pop'n	No. of Sites	Area (Ha)	% of Total Area	Area per 1000 pop'n
Baruc	6281	7	1.54	1.5	0.25
Buttrills	6357	7	2.22	2.2	0.35
Cadoc	10002	39	12.17	12.0	1.22
Castleland	4852	8	2.00	2.0	0.41
Cornerswell	5353	7	0.99	1.0	0.18
Court	4748	15	3.30	3.3	0.70
Cowbridge	6180	34	3.08	3.0	0.50
Dinas Powys	7799	19	4.47	4.4	0.57
Dyfan	5166	13	2.57	2.5	0.50
Gibbonsdown	5895	24	13.15	13.0	2.23
Illtyd	8201	16	5.45	5.4	0.66
Llandough	1977	2	0.22	0.2	0.11
Llandow/Ewenny	2643	7	1.23	1.2	0.47
Llantwit Major	10621	41	9.90	9.7	0.93
Peterston-s-Ely	2289	4	0.56	0.6	0.24
Plymouth	5836	14	9.77	9.5	1.67
Rhoose	6907	13	2.94	2.8	0.43
St.Athan	4495	19	8.09	8.0	1.80
St.Augustines	6478	8	6.11	6.0	0.94
St.Brides Major	2638	17	5.04	5.0	1.91
Stanwell	4416	13	1.18	1.2	0.27
Sully	4543	11	2.54	2.5	0.56
Wenvoe	2659	11	3.04	3.0	1.14
Total	126,336	349	101.56	100	

Standards of Provision

10.4.10 Many local authorities have adopted their own standards of provision for amenity greenspace and survey work undertaken by the FIT for the preparation of their benchmark standards found that a median level of provision for such authorities was 0.7 hectares per 1000 population. This compared favourably to the children's playing

space standard in 'The Six Acre Standard (1992), which indicated that 0.4 – 0.5 hectares of amenity greenspace per 1,000 head of population should be provided for casual or informal play space in housing areas.

10.4.11 The revised quantity standard in the "Planning and Design for Outdoor Sport and Play (FIT 2008) is 0.55 per 1000 head of population and this updated figure provides a widely accepted standard and applying this to the amenity greenspace provision within the Vale of Glamorgan would suggest that a suitable provision would be 69.48 hectares or a current overprovision of amenity greenspace of 32.08 hectares. However, this headline figure does not reflect the difference in provision in each ward and a more representative illustration of the over/under provision of amenity greenspace within the Vale of Glamorgan against the FIT standard is shown in Table 11.

Table 11: Amenity Greenspace provision by Ward against the FIT standard.

Ward	Pop'n	Area (Ha)	Area per 1000 pop'n	Area per 1000 pop'n @0.55 Ha	Provision
Baruc	6281	1.54	0.25	3.45	-1.91
Buttrills	6357	2.22	0.35	3.50	-1.28
Cadoc	10002	12.17	1.22	5.50	+6.67
Castleland	4852	2.00	0.41	2.67	-0.67
Cornerswell	5353	0.99	0.18	2.94	-1.95
Court	4748	3.30	0.70	2.61	+0.69
Cowbridge	6180	3.08	0.50	3.40	-0.32
Dinas Powys	7799	4.47	0.57	4.29	+0.18
Dyfan	5166	2.57	0.50	2.84	-0.27
Gibbonsdown	5895	13.15	2.23	3.24	+9.91
Illtyd	8201	5.45	0.66	4.51	+0.94
Llandough	1977	0.22	0.11	1.09	-0.87
Llandow/Ewenny	2643	1.23	0.47	1.45	-0.22
Llantwit Major	10621	9.90	0.93	5.84	+4.06
Peterston-s-Ely	2289	0.56	0.24	1.26	-0.70
Plymouth	5836	9.77	1.67	3.21	+6.56
Rhoose	6907	2.94	0.43	3.80	-0.86
St.Athan	4495	8.09	1.80	2.47	+5.62
St.Augustines	6478	6.11	0.94	3.56	+2.55
St.Brides Major	2638	5.04	1.91	1.45	+3.59
Stanwell	4416	1.18	0.27	2.43	-1.25
Sully	4543	2.54	0.56	2.50	+0.04
Wenvoe	2659	3.04	1.14	1.46	+1.58
Total	126,336	101.56	0.80	69.48	+32.08

Conclusions

10.4.12 Amenity greenspace is widely distributed throughout the Vale of Glamorgan. However, although there is a significant level of provision this is unevenly dispersed with the majority of usable amenity green unsurprisingly being located within the main urban settlements.

10.4.13 It is considered important that amenity greenspace continues to be integrated into new developments whether they are for housing, employment or retail uses. However, the exact level and type of provision should be considered not only against the revised FIT standard but given the overlapping nature of this type of open space, also against the wider provision of open space within the area of the development. For this reason, it is not considered appropriate to define a consistent standard of provision for amenity greenspace within the Vale of Glamorgan as areas of deficiency may be offset by other types of open space and a broader assessment of the level of open space provision within an area should be taken.

10.4.14 Where new sites cannot be provided, consideration should be given to the upgrading of existing amenity greenspace sites within the locality. While this may not always be appropriate qualitative enhancements that improve the basic infrastructure at a site may also be acceptable.

10.4.15 In proposing new amenity greenspace a prime consideration should be the size of the provision. While many local authorities have adopted a minimum size standard for amenity greenspace the Vale of Glamorgan will always defer to the appropriate standards as expressed within the revised FIT manual (2008).

Recommendations

- Seek the increased provision of amenity greenspace as part of new development proposals especially in areas of identified deficiencies.
- Seek improved access to existing areas of amenity green space and where appropriate enhancements of that provision.

10.5 Provision for Children and Young People

Definition

10.5.1 This type of open space addresses areas where the primary aim and activity is “play”, where children are doing what they want to do in the way they want to do it and for their own reasons. In general, the term “play provision”, is used to describe the areas where these activities take place and their primary purpose is as places where children and young people can socially interact while engaging in energetic activities.

10.5.2 Generally play grounds and play areas are primarily located within parks, playing fields or other public open spaces and Local Equipped Areas for Play (LEAP), Neighbourhood Equipped Areas for Play (NEAP) and Multi Use Games Areas (MUGA) and include facilities such as equipped play areas, ball courts and skateboard parks.

They are designated primarily for play and social interaction involving children and young people.

Strategic Context

10.5.3 It is widely accepted that the importance of play for children extends far beyond the general activity itself and makes a critical contribution to physical, social and emotional development. It can contribute to the promotion of healthy living, preventing illness and aiding the social development of children whatever their ages. Playgrounds and other play facilities provide important social meeting places for both adults and children and when a playground is well located it is generally well used and well maintained. Children will be more inclined to utilise playgrounds located within parks when they are accompanied by adults, but tend to use those nearer to their homes when they are on their own or accompanied by friends.

Policy Context

10.5.4 The Welsh Government supports the development of sport and recreation, and the wide range of leisure pursuits which encourage physical activity. The Welsh Government recognises the importance of physical activity to the development and well being of children and adults and for the social and economic life of Wales. 'Climbing Higher' sets out the Assembly Government's long term strategy for an active, healthy and inclusive Wales where sport and physical activity are used to enhance the quality of life nationally and in local communities.

10.5.5 TAN 16 states that it is vital that children and young people, including those who are disabled, can access areas for casual and more formal organised uses, which provide safe, secure opportunities to socialise and play. While acknowledging the role that formal, equipped play areas can play to the development of children within local communities, the TAN also notes that such areas are not the only form of provision that should be offered and suggests a wider range of provision such as wheeled play areas, community woodlands and informal areas which can also provide opportunities for children to interact and gain the social, health and well-being benefits which can be derived from physical play.

Audit

10.5.6 The audit of provision for open space provision for Children and Young People identified 115 sites for play that cover a total area of 8.14 hectares. For the purposes of the audit, Provision for Children and Young People includes all equipped area for play. This includes 24 Local Equipped Areas for Play, 9 Neighbourhood Equipped Areas for Play, 9 Multi Use Games Areas, 64 Play Areas and 9 Skateboard Parks. The provision of the facilities by ward within the Vale of Glamorgan is shown in Table 12 below and more detailed information on each of the identified sites is contained in Appendix 9. Appendix 10 illustrates the location of the identified Provision for Children and Young People across the Vale of Glamorgan.

Table 12: Provision for Children and Young People by Ward within the Vale of Glamorgan.

	LEAP		NEAP		MUGA		Play Area		Skateboard Park		Totals	
Ward	No.	Area (Ha)	No	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)
Baruc	-	-	1	0.11	1	0.08	2	0.15	1	0.07	5	0.41
Buttrills	1	0.03	2	0.12	-	-	1	0.03	-	-	4	0.18
Cadoc	2	0.16	2	0.33	-	-	2	0.02	1	0.08	7	0.59
Castleland	1	0.09	1	0.01	1	0.12	3	0.28	-	-	6	0.50
Cornerswell	1	0.21	-	-	-	-	3	0.10	1	0.04	5	0.35

	LEAP		NEAP		MUGA		Play Area		Skateboard Park		Totals	
Ward	No.	Area (Ha)	No	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)	No.	Area (Ha)
Court	-	-	1	0.39	1	0.06	2	0.23	-	-	4	0.68
Cowbridge	4	0.21	-	-	2	0.11	4	0.81	1	0.02	11	1.15
Dinas Powys	1	0.10	-	-	-	-	6	0.17	1	0.10	8	0.37
Dyfan	1	0.05	-	-	-	-	-	-	-	-	1	0.05
Gibbonsdown	2	0.07	-	-	-	-	1	0.02	-	-	3	0.09
Illtyd	1	0.02	-	-	1	0.01	6	0.11	-	-	8	0.14
Llandough	-	-	-	-	-	-	1	0.06	-	-	1	0.06
Llandow/Ewenny	1	-	-	-	-	-	7	0.70	1	0.02	8	0.72
Llantwit Major	-	0.03	-	-	1	0.03	9	0.64	1	0.03	12	0.73
Peterston-s-Ely	-	-	-	-	-	-	2	0.18	-	-	2	0.18
Plymouth	2	0.46	1	0.04	1	0.03	1	0.01	-	-	5	0.54
Rhoose	3	0.32	-	-	-	-	6	0.26	1	0.03	10	0.61
St.Athan	1	0.07	-	-	-	-	2	0.19	1	0.03	4	0.29
St.Augustines	1	0.01	1	0.04	1	0.03	2	0.08	-	-	5	0.16
St.Brides Major	-	-	-	-	-	-	3	0.21	-	-	3	0.21
Stanwell	1	0.05	-	-	-	-	-	-	-	-	1	0.05
Sully	-	-	-	-	-	-	3	0.20	-	-	3	0.20
Wenvoe	1	0.05	-	-	1	0.06	3	0.14	-	-	5	0.25
Total	24	1.93	9	1.04	10	0.53	69	4.59	9	0.42	121	8.51

Standards of Provision

10.5.7 The Fields in Trust (FIT) previously the National Playing Fields have recently reviewed their "Six Acre Standard" that was either referred to or adopted by an estimated 70% of planning authorities within their development plans. The updated FIT standards for Outdoor Play are detailed at Table 13 below.

Table 13: Fields in Trust Benchmark Standard for Outdoor Play

Children's Playing Space	Benchmark Standard (hectares per 1000 population)
Designated Equipped Playing Space	0.25
Informal Playing Space	0.55
Children's Playing Space	0.80

10.5.8 Table 14 below illustrates the Provision for Children and Young People within the Vale of Glamorgan assessed against the 0.25 hectares per 1000 head of population FIT standard for designated equipped playing spaces and illustrates the general under provision of such facilities across the Vale of Glamorgan.

10.5.9 While the assessment illustrates an under provision of play facilities across the Vale of Glamorgan the level of under provision is likely to be less than that indicated as the audit has only considered the extent of the play facility itself and has not included any extraneous open spaces that surround the facility which in many definitions contribute to the size of the facility.

10.5.10 In considering the future provision of all types of play areas within the Vale of Glamorgan, the FIT standards detailed in Planning and Design for Outdoor Sports and Play will form the basis of the Council's determinations.

Table 14: Provision of All Children's Play Space by Ward

Ward	Pop'n	Area Total (Ha)	Hectare per 1000 population	Area (Ha) required to meet FIT standard	Provision (Ha)
Baruc	6281	0.41	0.07	1.57	-1.16
Buttrills	6357	0.18	0.03	1.59	-1.41
Cadoc	10002	0.59	0.06	2.50	-1.91
Castleland	4852	0.50	0.10	1.21	-0.71
Cornerswell	5353	0.35	0.07	1.34	-0.99
Court	4748	0.68	0.14	1.19	-0.51
Cowbridge	6180	1.15	0.19	1.55	-0.40
Dinas Powys	7799	0.37	0.05	1.95	-1.58
Dyfan	5166	0.05	0.01	1.29	-1.24
Gibbonsdown	5895	0.09	0.02	1.47	-1.38
Illtyd	8201	0.14	0.02	2.05	-1.91
Llandough	1977	0.06	0.03	0.49	-0.43
Llandow/Ewenny	2643	0.72	0.27	0.66	0.06
Llantwit Major	10621	0.73	0.07	2.66	-1.93
Peterston-s-Ely	2289	0.18	0.08	0.57	-0.39
Plymouth	5836	0.54	0.09	1.46	-0.92
Rhoose	6907	0.61	0.09	1.73	-1.12
St.Athan	4495	0.29	0.06	1.12	-0.83
St.Augustines	6478	0.16	0.02	1.62	-1.46
St.Brides Major	2638	0.21	0.08	0.66	-0.45
Stanwell	4416	0.05	0.01	1.10	-1.05
Sully	4543	0.20	0.04	1.14	-0.94
Wenvoe	2659	0.25	0.09	0.66	-0.41
Total	126336	8.43		31.58	-23.15

Conclusions

10.5.11 It is evident from the above table that there is a general under provision of facilities for Children and Young People across the Vale of Glamorgan with only one ward showing an over provision against the FIT standards. While facilities are spread across all wards, the level of provision within each ward various considerably.

10.5.12 In recent years the Vale of Glamorgan Council has invested in refurbishing and upgrading existing sites and in providing new play facilities and equipment and new children's play facilities have also been secured through s106 agreements on planning applications. Future residential development should continue to provide new children's play facilities both to address identified areas of deficiency and to provide for new residents and the Deposit Plan therefore identifies areas where new and enhanced facilities will be required based on the identified housing numbers set against the standards of provision.

10.5.13 Given the level of under provision of play facilities across the Vale of Glamorgan, where it is not possible for new development proposals to provide additional play facilities, contributions should be sought to improve the quality of existing play areas and equipment. Where the standard of existing facilities is acceptable improvements that enhance access routes and enable safer access to children's play facilities should be provided..

Recommendations

- Provide new play facilities as part of all new developments wherever practical and, where appropriate, enhance the quality of existing children's play facilities.
- Where possible, seek to address the identified deficiencies in the provision of play facilities for children and young people within the Vale of Glamorgan.
- Improve access to children's play facilities.

10.6 Allotments

Definition

10.6.1 The term 'allotment' is defined within The Allotments Act 1925 as: "An allotment garden or any parcel of land not more than five acres in extent cultivated or intended to be cultivated as a garden farm, or partly as a garden farm and partly as a farm".

10.6.2 In the UK, allotments are small parcels of land rented to individuals usually for the purpose of growing food crops. There is no set standard size but the most common plot is 10 rods, an ancient measurement equivalent to 302 square yards or 253 square metres.

10.6.3 The majority of allotment sites are owned by local authorities and may be termed 'statutory' or 'temporary' where 'statutory' allotment land is land of which the freehold or very long lease is vested in the allotments authority, and which was either originally purchased for allotments or subsequently appropriated for allotment use. 'Temporary' allotment land is rented by an allotments authority or owned by the authority but ultimately destined for some other use. Some allotments are owned by the Church of England.

10.6.4 The designation of a local authority site as 'temporary' or 'statutory' is particularly important since, under section 8 of the Allotments Act 1925, a local authority must seek permission from the Secretary of State before selling or changing the use of a 'statutory' site. In seeking such approval, the local authority must satisfy the Secretary of State that adequate provision has been made for allotment holders who are displaced by the sale of the site.

Strategic Context

10.6.5 The function of allotments and their value to society is currently undergoing a re-evaluation. Traditionally, allotments were established within built up areas to provide land on which the poorer elements of society could cultivate their own fresh fruit and vegetables. With the increase in high density housing with limited or no gardens, the growth in the number of allotments increased and this increase was further intensified by the onset of the two world wars when the crops produced on allotments supplemented household food provision.

10.6.6 However since the end of the Second World War, the number of allotments nationally has slowly declined as modern housing developments included larger gardens that enabled people to diversify their gardens and grow fresh produce.

10.6.7 More recently however, there has been a resurgence of interest in the ownership and use of allotments brought about by peoples concerns and raised awareness of where their food has been sourced from, general environmental issues and indeed raised concerns about health. This resurgence of interest in allotments and locally grown food in general, has in part been led by celebrity chefs and innovative schemes such as land sharing.

10.6.8 The contribution that allotments make to urban regeneration and the quality of life within urban areas is increasingly being recognised as allotments provide access to fresh and cheap sources of fresh vegetables and facilitate physical and social activity and interaction. Localised food production reduces the need for transportation and hence the impact upon the environment, and allotments whether under cultivation or untended, provide valuable wildlife habitats and contribute to local biodiversity. Their positive contribution towards the economic, social and environmental sustainability of communities is also becoming more apparent. Allotments can help councils and other organisations achieve a range of important objectives from health and wellbeing through to biodiversity and community cohesion.

Policy Context

10.6.9 The legal framework governing Allotments has developed over an extended period of time in a piecemeal fashion and is encapsulated within a number of Acts of Parliament dating from the early 1900s, namely the Smallholdings and Allotments Act 1908, the Allotments Act 1922, the Allotments Act 1925 and the Allotments Act 1950.

10.6.10 Each of these Acts expanded upon the basic principle set out in the 1908 Act that placed a duty on local authorities to provide sufficient allotments according to demand. Subsequent Acts set the minimum size of allotments, established statutory allotments

which a local authority could not sell or convert to an alternative use without Ministerial consent and made improved provisions for compensation and tents rights.

10.6.11 Planning Policy Wales (Edition 5 November 2012) (PPW) paragraph 5.5.18 states that allotments should be retained, particularly where they have an important open space function and contribute to sustainable development. Similarly, TAN 16 recognises the importance of allotments in the provision of green spaces and the contribution that they can make to sustainability, opportunities for leisure, exercise and healthy food, the improvement of biodiversity and social interaction.

Audit

10.6.12 The assessment has identified 23 allotment sites within the Vale of Glamorgan providing some 843 individual allotment plots and accounting for some 18.76 hectares of land. Of these 8 sites are located within Barry, 5 are in Penarth and the remaining 10 sites are in towns within the rural vale.

10.6.13 Ownership of the allotments sites is mixed with sites being provided by the Vale of Glamorgan Council, local town or community councils or by private allotment associations.

10.6.14 Table 15 illustrates the distribution of the allotment sites within the Vale of Glamorgan by ward within the Vale of Glamorgan. Detailed information in respect of each site is provided in Appendix 11. Appendix 13 illustrates the location of the identified parks and gardens across the Vale of Glamorgan.

Table 15: Allotment Provision in the Vale of Glamorgan by Ward.

Allotments, Community Gardens and City (Urban) Farms		
Ward	No. of Sites	Area (Ha)
Buttrills	1	0.27
Cadoc	1	2.65
Castleland	1	0.36
Cornerswell	2	1.05
Court	2	1.20
Cowbridge	2	0.34
Dinas Powys	1	0.56
Gibbonsdown	2	2.49
Illtyd	1	4.23
Llandough	2	1.63
Llandow/Ewenny	1	0.29
Llantwit Major	1	0.89
Peterston-super-Ely	1	0.14
Plymouth	1	0.74
Rhoose	1	0.72
St.Augustines	2	0.58
Wenvoe	1	0.62
Total	23	18.76

10.6.15 Although the trend is now changing, historically there has been little demand for allotments and many became heavily overgrown or their quality deteriorated. As a result, of the 843 identified plots, 45 are currently unavailable for use either because they have substandard soil conditions or because they are heavily overgrown. Considerable effort is now being made to bring these plots back into viable use and this number has significantly decreased in recent years with increased investment and increased interest in the allotments.

Standards of Provision

10.6.16 There are currently no existing standards set either nationally or locally for the provision of allotments. However a range of guidance and recommendations has been prepared by numerous organisations and agencies on the standards for allotment provision.

10.6.17 The National Society of Allotment and Leisure Gardeners (NSALG) suggest that the target for provision, based on the findings of a national survey, should be 20 allotment plots per 1000 households (i.e. 20 allotments per 2,400 people or approximately 1 allotment per 120 people using the latest census estimate of 2.32 people per household). In the Vale of Glamorgan this would equate to 1,093 allotment plots as opposed to the existing 843 plots, a deficiency of some 250 allotments. If this standard was to be applied to only those wards in which allotments were located this would result in a requirement for 851 allotments as opposed to the existing 843 plots, an over provision of 8 allotment plots.

10.6.18 The 1969 Thorpe Report recommended a minimum standard of allotment provision of 0.2 hectares (0.5 acres) per 1000 population. In the context of the Vale of Glamorgan this would equate to a provision of 25.26 hectares made over to allotments as opposed to the existing provision of 18.76 hectares or a deficiency of 6.5 hectares. Relating this standard to those wards in which allotments were located this would result in a requirement for 19.77 hectares of allotments or a deficiency of 1.0 hectares.

10.6.19 Although not a standard, the National Allotment Survey of 1997 identified an average provision in England of 15 plots per 1000 households. This level has been adopted by many organisations and is included in “Growing in the Community, Good Practise Guide” prepared by the Local Government Association and updated in 2001 and is seen as a more useful measure than some of the other standards that have been suggested. In the Vale of Glamorgan application of this standard would equate to a total provision of 817 allotments (utilising 2.32 people per household) as opposed to the actual figure of 843 allotments an over provision of 26 plots. Relating this standard to those wards in which allotments were located this would result in a requirement for 639 allotments or an over provision of 204 allotments.

10.6.20 The forecast in the House of Commons Select Committee report ‘The Future of Allotments’ (1998), recommended a spatial standard of 0.25 hectares per 1000 population which would suggest an allotment provision within the Vale of Glamorgan of 31.58 hectares as opposed to the existing 18.76 or a deficiency of 12.82 hectares. If this standard were to be applied to only those wards in which allotments were located this would result in a requirement for 24.70 hectares of allotments as opposed to the existing 18.76 or a deficiency of 5.94 hectares.

10.6.21 Assessing the overall provision of allotments in the Vale of Glamorgan illustrates the difference between the levels of provision dependent upon which of the various standards is applied.

10.6.22 Appendix 12 illustrates allotment provision by ward assessed against the most commonly used standards as detailed above. This indicates that there is a varied picture across the Vale of Glamorgan in those wards where allotments exist with a considerable range in the level of over and under provision of facilities.

10.6.23 In undertaking all of the figures above, it should be noted unavailable plots have been included within the calculations as considerable progress is being made in bringing unavailable plots back into beneficial use.

Demand

10.6.24 It is clear from the information collected that there is a significant and increasing demand for allotment ownership within the Vale of Glamorgan. This is evidenced by the 954 people that currently appear on waiting lists across the various allotment sites identified.

Conclusions

10.6.25 The assessments detailed above illustrate that there is a substantial variation in the standard of provision of allotments dependent upon which evaluation is applied. This ranges from a considerable under provision to a substantial over provision when considered against the National Allotment Survey recommendations of 1997. One thing however that is certain is that given the current economic climate there is sustained demand for allotment plots and there is no reason to believe that this demand will decrease in the foreseeable future.

10.6.26 Therefore policies within the emerging LDP will seek to protect and where possible enhance and enable the provision of additional allotment sites wherever development opportunities allow. As proposals to dispose of allotments for alternative uses would usually require the local authority to seek consent from the Welsh Government under Section 8 of the Allotments Act 1925 it is not considered necessary to apply further specific protection to allotments within the LDP however such uses will be covered by the general protectionist policies contained within the LDP.

Recommendations

- Consider future proposals for new allotment provision, with regard to the existing levels of facilities and the demand for such facilities.

10.7 Cemeteries and Churchyards

Definition

10.7.1 As well as the obvious similarities, there are important differences between churchyards and cemeteries. Traditionally Churchyards are places of burial connected to churches either physically or through ownership, they are generally small in extent and their use is historic in nature and many have existed for centuries. They are usually relatively small and are generally owned by the denominational authority of the church to which they are attached.

10.7.2 By contrast, cemeteries tend to be large tracts of land located on the outskirts of settlements and have been in common use since the 1820s and most are now owned or managed by local authorities. The term cemetery is generally used to describe parcels of land designated or intended for the interment of human remains. Church law applies to churchyards, and in part to the consecrated sections of cemeteries. Cemeteries are not always partly or wholly consecrated.

10.7.3 In addition to cemeteries and churchyards, there has in recent years been an increased interest in and movement towards “green burials” as an alternative and more sustainable and environmentally friendly method of burial. While sometimes within municipal cemeteries such facilities are more often than not found within quiet rural settings where the deceased is buried in a biodegradable casket with little or no permanent sign of disposal evident on the landscape. Such a facility has recently been established within the Vale of Glamorgan.

Strategic Context

10.7.4 Although their use for more active recreational pastimes is generally inappropriate, cemeteries and churchyards, particularly in urban areas can be havens of green space and tranquillity that afford high levels of amenity.

10.7.5 While in terms of land area they represent a relatively minor resource, in urban areas in particular they can be highly important for biodiversity and nature conservation providing a sanctuary for a wide range of flora and fauna. In many cases, cemeteries and churchyards may be the only open space within a settlement and while any use for recreational purposes must be subsidiary to, and compatible with, their main function as places of burial, they can provide places for walking or quiet reflection.

10.7.6 During the twentieth century, practice in relation to burial has changed significantly and there has been an increasing move towards cremation rather than full internment. A recent study by the Council as a part of the Local Development Plan (LDP) evidence base into current burial land provision and practices within the Vale has indicated that burial to cremation rates are similar to national levels with full burials accounting for 27% and cremation accounting for 73% of all disposals. The study provides a comprehensive review of the existing burial facilities within the Vale of Glamorgan and considers additional need during the period of the emerging LDP.

Policy Context

10.7.7 TAN 16 lists cemeteries and churchyards within the general open space typology and recognises the contribution that they can make to increasing amenity particularly within urban areas. The TAN also recognises the finite capacity of cemeteries and churchyards which means that there is a requirement to identify areas for future use. In this regard, the TAN identifies that demographic data can provide local planning authorities with information to forecast future provision. Cemeteries and churchyards should be accessible to all.

Audit

10.7.8 The audit of provision of cemeteries and churchyards within the Vale of Glamorgan has identified a total of 65 cemeteries, churchyards and green burial sites totalling an area of 33.29 hectares This includes 7 cemeteries covering an area of 15.54 hectares, 57 churchyards covering 13.30 hectares and 1 green burial site of 4.45 hectares.

10.7.9 Table 16 provides a breakdown of the cemeteries and churchyards by ward and Appendix 14 provides a more detail on the sites that have been identified. Appendix 15 illustrates the location of the identified Cemeteries and Churchyards across the Vale of Glamorgan.

Table 16: Distribution of Cemeteries and Churchyards by Ward.

Ward	No. of Sites	Area Total (Hectares)
Churchyards		
Baruc	1	0.16
Buttrills	1	0.11
Cadoc	1	0.19
Cornerswell	1	0.01
Cowbridge	9	2.28
Dinas Powys	3	0.74
Dyfan	1	0.03
Llandough	1	0.35
Llandow / Ewenny	8	1.60
Llantwit Major	7	1.03
Peterston-super-Ely	5	1.33
Rhoose	5	1.09
St.Athan	4	0.37
St.Augustines	1	0.84
St.Brides Major	2	0.83
Stanwell	1	1.00
Sully	2	0.30
Wenvoe	4	1.04
Sub Total	57	13.30

Ward	No. of Sites	Area Total (Hectares)
Green Burials		
Peterston-super-Ely	1	4.45
Sub Total	1	4.45
Cemeteries		
Cowbridge	1	0.51
Dinas Powys	1	0.69
Dyfan	1	9.65
Llantwit Major	1	0.85
Plymouth	1	2.99
Rhoose	1	0.43
St.Athan	1	0.42
Sub Total	7	15.54
Total	65	33.29

Standards of provision

10.7.10 There are no definitive national or local standards of provision in respect of cemeteries and churchyards, their location and size being primarily based on the historic development of individual settlements and local need. Therefore, given that this assessment considers the amenity value of such facilities no assessment of need has been undertaken and no conclusions drawn from the information compiled. The provision of such facilities will therefore continue to be dictated by local need as expressed in the Council's burial land study.

Conclusions

10.7.11 It is important to recognise that the primary function of cemeteries and churchyards is as places for the burial and remembrance of the dead and that their role and use in providing local amenity while important, is but secondary to this main function. In this regard, the need for additional burial and remembrance facilities will be established through mechanisms other than the level of amenity that results from a cemetery or churchyard and it is therefore not considered appropriate or necessary to set standards of provision.

10.7.12 However it is appropriate to acknowledge the significant contribution that cemeteries and churchyards can make both to local amenity and to the enhancement of biodiversity within the Vale of Glamorgan. Therefore, while it is not considered appropriate to consider the application of a standard of provision, the contribution that cemeteries and churchyards make to the local environment should form a material consideration when assessing proposals that would result in their loss.

10.7.13 As background evidence to the LDP the Council has undertaken a study into the need for burial land within the Vale of Glamorgan during the plan period i.e. to 2026, which has indicated an increasingly ageing population and a steadily increasing number of deaths per year from approximately 1280 per year in 2011 to 1400 per year in 2026. If this trend continues, the study has concluded that many of the existing burial facilities within the Vale of Glamorgan will have reached or be close to their full capacity by 2026 and that there will be a need for additional facilities during or soon after this period.

Recommendations

- Review the capacity of existing burial facilities as a part of the review process of the Local Development Plan.

Section 2 – Open Space Provision in the Vale of Glamorgan

11. Impact of LDP Growth on Open Space Provision in the Vale of Glamorgan

11.1 Introduction

11.1.1 This section builds on the open space audit outlined earlier in this background paper and considers the public open space and recreational requirements that are likely to arise as a direct result of population growth associated with housing developments expected throughout the Local Development Plan period of 2011-2026. This section focuses specifically on the provision of open space in the form of children's play space and outdoor sport. Provision for indoor sport is considered separately in the Community Facilities Background Paper.

11.1.2 All new residential developments create additional demand for open space and recreational facilities. Planning Policy Wales (Edition 5, November 2012) states that the planning system should ensure that adequate land and water resources are allocated for formal and informal sport and recreation, taking full account of the need for recreational space and current levels of provision and deficiencies, and of the impact of developments related to sport and recreation on the locality and local communities (paragraph 11.1.10 refers). Furthermore, TAN 16 states at paragraph 3.15 "Local planning authorities should ensure that new development, including that in commercial and industrial areas, makes adequate provision to meet the recreational needs arising, and opportunities for walking and cycling."

11.1.3 To calculate the open space requirements for housing allocations and windfall developments identified in the LDP, firstly consideration must be given to existing levels of provision within the ward or community area where the development will take place, as outlined in this background paper. In some areas there may be existing surplus open space to meet additional demand arising from new housing developments, but elsewhere new or improved facilities will be required because of existing deficiencies in provision or where new demand exceeds current supply. This is explored in more detail in the context of the Vale of Glamorgan LDP in this paper.

11.2 Providing Open Space for New Development

11.2.1 To ensure that new residential developments provide appropriate local facilities in close proximity to people's homes, small scale open space areas, including children's equipped play space, will normally be expected to be provided on housing development sites. These will be secured either through planning conditions or section 106 agreements including appropriate provision for maintenance. In some cases, development sites will be too small or constrained such that it is not practical or feasible to provide such facilities on site. Therefore, consideration has been given to alternative off-site provision which may be secured either through section 106 planning obligations or Community Infrastructure Levy which is considered in more detail below.

11.2.2 In most cases, development sites will not be large enough to provide appropriate strategic outdoor sport (such as playing field provision, tennis courts, cricket pitches etc) to meet the cumulative needs arising from new residential development. Therefore

Planning Obligations and Community Infrastructure Levy (CIL) will be used to seek contributions to provide these facilities elsewhere and for enhancing existing open space and recreational facilities including equipped play space, to serve those sites that are unable to provide such facilities on site. On particularly large sites (i.e. over 500 dwellings) it is likely to be necessary to provide outdoor sports facilities such as playing fields on site.

11.3 Standards of Open Space Provision

Children's Play Space

11.3.1 In terms of children's play space, the Fields in Trust (FIT) Benchmark Standard for Outdoor Play requires 0.25 hectares of Designated Equipped Playing Space per 1000 population (or 2.5sqm per person). Using the average household size of 2.32 for the Vale of Glamorgan (Census 2011) it is possible to calculate the likely population arising from housing developments and therefore calculate the need for equipped playing space for children as follows:

Standard for Children's Outdoor Play = No of dwellings X average household size (2.32) X standard per person (2.5m^2)

11.3.2 The FIT categorises children's play space into three types for different age groups:

- Local Areas for Play (LAPs) for young children (aged 4-6 years) which comprise an activity zone of 100m^2;
- Local Equipped Areas for Play (LEAPs) for children aged 4-8 years which comprise an activity zone of 400m^2 with 5 types of play equipment; and,
- Neighbourhood Equipped Areas for Play (NEAPs) for older children (aged 8-14 years) which comprise an activity zone of 1000m^2 with 8 types of play equipment.

Using these categories, it is then possible to translate the benchmark requirement area into actual requirements on site. For example, an area requirement of 600m^2 would in practical terms equate to the provision of 1 Local Equipped Area for Play (LEAP) with 5 types of play equipment and 2 Local Areas for Play (LAP). In practice this will need to be determined on a site-by-site basis at the time a planning application is submitted to have regard to site specific circumstances including the proposed development mix and layout.

Outdoor Sport

11.3.3 In terms of strategic recreational facilities the FIT Benchmark Standard for All Outdoor Sport requires 1.60 hectares per 1000 population (or 16sqm per person). Again, using the average household size of 2.32 for the Vale of Glamorgan (Census 2011) it is possible to calculate the likely population arising from each housing development and therefore calculate the need for outdoor sport space as follows:

Standard for outdoor sport = No of dwellings X average household size (2.32) X standard per person (16m^2)

11.3.4 Using the standard area measurements for outdoor sport facilities (shown in table 17 below) it is then possible to equate this standard into practical provision. For example an area requirement for 13,500m^2 would in practical terms equate to a senior football pitch and 2 tennis courts.

Table 17: Standard Dimensions for Outdoor Sport Facilities

Type of Facility	Dimensions
Senior Rugby Union Pitch	80m x 154m (12,320m^2)
Midi Rugby Pitch (U11/U12)	53m x 80m (4,240m^2)
Mini Rugby Pitch (U7/U8)	60m x 30m (3,200m^2)
Senior Football Pitch	126m x 96m (12,096m^2)
Junior Football Pitch (U11/U12)	88m x 57m (5,016m^2)
5-a-side Pitch	46m x 36m (1,656m^2)
Cricket Pitch	11,927m^2
Tennis Court	36.5m x 18.3m (668m^2)
Lawn Bowling Green	40.7m x 40.7m (1,656m^2)
Skatepark	50m x 20m (1000m^2)
BMX Track	50m x 20m (1000m^2)
Basketball Court	32m x 19m (608m^2)

Source: Sport England 'Comparative Sizes of Sports Pitches & Courts' (2009)

11.4 LDP Housing Growth and Demand for Open Space

LDP Housing Allocation Analysis

11.4.1 Throughout the LDP period (2011-2016) it is anticipated that 7,829 dwellings will be provided on allocated housing sites, which are identified in the LDP. These comprise a mix of size and type of sites in various locations throughout the Vale of Glamorgan, where open space requirements will vary depending upon existing levels of provision. In some cases the overall level of existing provision in the Ward will mask issues occurring in particular settlements where outdoor sport provision is provided elsewhere in the ward but would not reasonably meet the requirements of the new developments listed. Therefore, additional analysis of existing open space provision has been undertaken for the following settlements where new housing has been allocated:

- Aberthin
- Bonvilston
- Colwinston
- Culverhouse Cross
- St. Nicholas
- Wick
- Ystradowen

11.4.2 Table 18 outlines the open space requirements for each housing allocation contained within the LDP based on the above methodology. Where sites already benefit from planning permission at the time of writing, these are indicated along with details of the provision secured at that time.

Table 18: LDP Housing Allocation open space requirements

Site	No. of dwellings	Open Space Requirements	Notes
1. Phase 2, Barry Waterfront	1700	13 Local Areas for Play (LAPs) 2 Local Equipped Areas for Play (LEAPs) with 5 types of equipment 1 Neighbourhood Equipped Area for Play (NEAP) with 8 types of play equipment Off-site improvements in lieu of on-site provision	Ward: Baruc & Castleland Granted outline Planning Permission (2009/00946/OUT) subject to a Section 106 agreement on 2nd March 2012.
2. Land at Higher End, St. Athan	Phase 1: 100 Phase 2: 120	Phase 1: 1 Local Equipped Area for Play on site and maintenance, other off-site improvements in lieu of full provision. Phase 2: 1 LEAP and 3 LAPs or equivalent children's play space (696m^2) and maintenance. Outdoor sport space = 4454m^2 which can be met by existing provision.	Ward: St. Athan Phase 1 - 100 dwellings granted planning permission at St. Johns Well (2009/01368/OUT) subject to a s106 agreement on 28th November 2011. Existing under-provision of children's play space of 0.83 ha and over provision of 21.35 ha of outdoor sport space within St. Athan Ward.
3. Land at Church Farm, St. Athan	250	1 Local Equipped Area for Play and 1 Neighbourhood Equipped Area for Play or equivalent children's play space (1450m^2) Outdoor sport space = 9,280m^2 which can be met by existing provision.	Ward: St. Athan Existing under-provision of children's play space of 0.83 ha and over provision of 21.35 ha of outdoor sport space within St. Athan Ward.
4. Former stadium site / Land adjacent to Burley Place, St. Athan	65	1 Local Equipped Area for Play or equivalent children's play space (377m^2) Outdoor sport space = 2,413m^2 which can be met by existing provision.	Ward: St. Athan Existing under-provision of children's play space of 0.83 ha and over provision of 21.35 ha of outdoor sport space within St. Athan Ward.
5. Land to the east of Eglwys Brewis	300	2½ Local Areas for Play, 1 Local Equipped Area for Play and 1 Neighbourhood Equipped Area for Play or equivalent children's play space (1740m^2) Outdoor sport space = 11,136m^2 which can be met by existing provision.	Ward: St. Athan Existing under-provision of children's play space of 0.83 ha and over provision of 21.35 ha of outdoor sport space within St. Athan Ward.

Site	No. of dwellings	Open Space Requirements	Notes
6. Land adjacent to Froglands Farm, Llantwit Major	90	1 Local Area for Play and 1 Local Equipped Area for Play or equivalent children's play space (522m^2) Outdoor sport space = 3,341m^2 which can be met by existing provision.	Ward: Llantwit Major The ward has an under-provision of children's play space of 1.93 ha and an overprovision of outdoor sport space of 7.96ha.
7. Land between new Northern Access Road and Eglwys Brewis Road	375	4 Local Areas for Play, 2 Local Equipped Areas for Play and 1 Neighbourhood Equipped Area for Play or equivalent children's play space (2,175m^2) Outdoor sport space = 13,920m^2 which can be met by existing provision.	Ward: Llantwit Major The ward has an under-provision of children's play space of 1.93 ha and an overprovision of outdoor sport space of 7.96ha.
8. Barry Island Pleasure Park	124	£230,000 contribution in lieu of on-site provision	Ward: Baruc Granted outline Planning Permission (2008/01533/OUT) subject to a Section 106 agreement.
9. White Farm	177	6.9 hectares of open space on site, crossing for Coldbrook, and children's play area	Ward: Dyfan & Gibbonsdown Granted outline Planning Permission (2002/01636/OUT) subject to a Section 106 agreement on 12th February 2007
10. Land to the east of Pencoedtre Lane	67	1 Local Equipped Area for Play, amenity green space on site (at least 3711sqm)	Ward: Cadoc Granted outline Planning Permission (2008/01531/OUT) subject to a Section 106 agreement on 23rd June 2010
11. Land to the west of Pencoedtre Lane	40	2½ Local Areas for Play or equivalent children's play space (232m^2) Outdoor sport space = 1,484m^2 which can be met by existing provision.	Ward: Gibbonsdown The ward has an under-provision of children's play space of 1.38 ha, and overprovision of outdoor sport space of 9.11ha

Site	No. of dwellings	Open Space Requirements	Notes
12. Ysgol Maes Dyfan	45	Children's play space = 261m^2 equates to 2½ Local Areas for Play or equivalent Outdoor sport space = 1,670m^2	Ward: Court The ward has an under-provision of children's play space of 0.51ha, and outdoor sport space of 0.35ha.
13. Barry Magistrates Court	52	£103,500 contribution in lieu of on-site provision	Ward: Castleland Granted Planning Permission as part of a mixed use scheme (2012/01114/FUL) subject to a Section 106 agreement on 5th March 2013.
14. Court Road Depot, Barry	50	Children's play space = 290m^2 equates to 3 Local Areas for Play or equivalent Outdoor sport space = 1,856m^2	Ward: Court The ward has an under-provision of children's play space of 0.51ha, and outdoor sport space of 0.35ha.
15. Holm View	50	Children's play space = 290m^2 equates to 3 Local Areas for Play or equivalent Outdoor sport space = 1,856m^2 which can be met by existing provision.	Ward: Gibbonsdown The ward has an under-provision of children's play space of 1.38 ha, and overprovision of outdoor sport space of 9.11ha
16. Hayes Wood, The Bendricks	55	Children's play space = 319m^2 equates to 3 Local Areas for Play or equivalent Outdoor sport space = 2,042m^2	Ward: Castleland The ward has an under-provision of children's play space of 0.71 ha and of outdoor sport space of 7.76ha.
17. Cowbridge Comprehensive Lower School	21	£47,880 contribution in lieu of on-site provision	Ward: Cowbridge Granted Planning Permission (2011/01248/FUL) subject to a Section 106 agreement on 21st September 2012.

Site	No. of dwellings	Open Space Requirements	Notes
18. Cowbridge Comprehensive 6th Form Block, Aberthin Road	20	Children's play space = 116m² equates to 1 Local Area for Play or equivalent Outdoor sport space = 742m² which can be met by existing provision.	Ward: Cowbridge The ward has an under-provision of children's play space of 0.40 ha and an overprovision of outdoor sport space of 4.92ha. The site is too small to provide a meaningful children's play space on site.
19. Land adjoining St. Athan Road, Cowbridge	130	Children's play space = 754m² equates to 3½ Local Areas for Play and 1 Local Equipped Area for Play or equivalent Outdoor sport space = 4,825m² which can be met by existing provision.	Ward: Cowbridge The ward has an under-provision of children's play space of 0.40 ha and an overprovision of outdoor sport space of 4.92ha.
20. Land to the north and west of Darren Close, Cowbridge	390	Children's play space = 2,262m² equates to 5 Local Areas for Play, 2 Local Equipped Areas for Play and 1 Neighbourhood Equipped Area for Play or equivalent Outdoor sport space = 14,477m² which can be met by existing provision.	Ward: Cowbridge The ward has an under-provision of children's play space of 0.40 ha and an overprovision of outdoor sport space of 4.92ha.
21. Plasnewydd Farm, Llantwit Major	130	Children's play space = 754m² equates to 3½ Local Areas for Play, and 1 Local Equipped Area for Play or equivalent Outdoor sport space = 4,825m² which can be met by existing provision.	Ward: Llantwit Major The ward has an under-provision of children's play space of 1.93 ha and an overprovision of outdoor sport space of 7.96ha.
22. Land adjacent to Llantwit Major Bypass	70	Children's play space = 406m² equates to 1 Local Equipped Area for Play or equivalent Outdoor sport space = 2,598m² which can be met by existing provision.	Ward: Llantwit Major The ward has an under-provision of children's play space of 1.93 ha and an overprovision of outdoor sport space of 7.96ha.

Site	No. of dwellings	Open Space Requirements	Notes
23. Land at Upper Cosmeston Farm, Lavernock	235	Children's play space = 1,363m² equates to 1 Local Equipped Area for Play and 1 Neighbourhood Equipped Area for Play or equivalent Outdoor sport space = 8,723m² which can be met by existing provision.	Ward: Sully The ward has an under-provision of children's play space of 0.94 ha and an over-provision of outdoor sport space of 12.17ha.
24. Land adjoining St. Josephs School, Sully Road	80	Children's play space = 464m² equates to 1 Local Area for Play, and 1 Local Equipped Area for Play or equivalent Outdoor sport space = 2,970m² which can be met by existing provision.	Ward: Stanwell, adjoins Dinas Powys & Plymouth wards. There is an under-provision of children's play space of 1.05 ha within Stanwell and 1.58ha and 0.92ha in Dinas Powys and Plymouth wards respectively. Whilst Stanwell has an under provision of outdoor sport space of 2.17ha, neighbouring Dinas Powys and Plymouth wards have extensive overprovision.
25. Headlands School, St. Augustine's Road	65	Children's play space = 377m² equates to 1 Local Equipped Area for Play or equivalent Outdoor sport space = 2,413m²	Ward: St. Augustine's The ward has an under-provision of children's play space of 1.46 hectares and an under provision of outdoor sport space of 9.17 hectares.
26. Land at and adjoining St. Cyres School, Murch Road	300	Children's play space = 1,740m² equates to 3½ Local Areas for Play, 1 Local Equipped Area for Play and 1 Neighbourhood Equipped Area for Play or equivalent Outdoor sport space = 11,136m² which can be met by existing provision.	Ward: Dinas Powys The ward has an under-provision of children's play space of 1.58ha but an overprovision of 88.52ha of outdoor sport space.
27. Land off Caerleon Road, Dinas Powys	75	Children's play space = 435m² equates 1 Local Equipped Area for Play or equivalent Outdoor sport space = 2,784m² which can be met by existing provision.	Ward: Dinas Powys The ward has an under-provision of children's play space of 1.58ha but an overprovision of 88.52ha of outdoor sport space.

Site	No. of dwellings	Open Space Requirements	Notes
28. Land at adjoining Ardwyn, Pen-y-Turnpike	15	Children's play space = 87m^2 equates 1 Local Area for Play or equivalent Outdoor sport space = 557m^2 which can be met by existing provision.	Ward: Dinas Powys The ward has an under-provision of children's play space of 1.58ha but an overprovision of 88.52ha of outdoor sport space.
29. Land at Cross Common Road	50	Children's play space = 290m^2 equates to 3 Local Areas for Play or equivalent Outdoor sport space = 1,856m^2 which can be met by existing provision.	Ward: Dinas Powys The ward has an under-provision of children's play space of 1.58ha but an overprovision of 88.52ha of outdoor sport space.
30. Land south of Llandough Hill / Penarth Road	130	Children's play space = 754m^2 equates to 3½ Local Areas for Play and 1 Local Equipped Area for Play or equivalent Outdoor sport space = 4,826m^2 which in isolation can be met by existing provision but having regards to cumulative site allocation generates an overall requirement in Llandough for 9837m^2 which requires 3437m^2 additional provision for outdoor sport.	Ward: Llandough The ward has an under-provision of children's play space of 0.43ha and an overprovision of 0.64 ha of outdoor sport space.
31. Land north of Leckwith Road	15	Children's play space = 87m^2 equates 1 Local Area for Play or equivalent Outdoor sport space = 557m^2 which in isolation can be met by existing provision but having regards to cumulative site allocation generates an overall requirement in Llandough for 9837m^2 which requires 3437m^2 additional provision for outdoor sport. (Where is this met?)	Ward: Llandough The ward has an under-provision of children's play space of 0.43ha and an overprovision of 0.64 ha of outdoor sport space. The site is too small to provide a meaningful children's play space on site.

Site	No. of dwellings	Open Space Requirements	Notes
32. Llandough Landings	120	Children's play space = 696m^2 equates to 3 Local Areas for Play and 1 Local Equipped Area for Play or equivalent Outdoor sport space = 4,454m^2 which in isolation can be met by existing provision but having regards to cumulative site allocation generates an overall requirement in Llandough for 9837m^2 which requires 3437m^2 additional provision for outdoor sport.	Ward: Llandough The ward has an under-provision of children's play space of 0.43ha and an overprovision of 0.64 ha of outdoor sport space.
33. Land north of the Railway Line, Rhoose	Phase 1: 350 (14 ha) Phase 2: 300 (12 ha)	Phase 1: Provide 55.4sqm per dwelling in the form of: • sport pitches with changing facilities • 1 No. Multi Use Games Area • 1 No. Neighbourhood Equipped Area for Play • 3 No. Local Area for Play Children's play space = 1,740m^2 equates to 3½ Local Areas for Play, 1 Local Equipped Area for Play and 1 Neighbourhood Equipped Area for Play or equivalent Outdoor sport space = 11,136m^2	Ward: Rhoose Phase 1 granted Outline planning permission (2010/00686/EAO) subject to a section 106 agreement on (PENDING). The site lies within Rhoose ward with an under-provision of children's play space of 1.12ha and 4.17ha for outdoor sport.
34. Land south of the Railway Line, Rhoose	87	3,440m^2 of open space in the form of: • 320m^2 of amenity greenspace • 3120m^2 of equipped play space	Ward: Rhoose Granted Outline planning permission (2012/00937/FUL) subject to a section 106 agreement on (PENDING). The site lies within Rhoose ward with an under-provision of children's play space of 1.12ha and 4.17ha for outdoor sport.

Site	No. of dwellings	Open Space Requirements	Notes
35. Land to the west of Port Road, Wenvoe	140	Children's play space = 812m^2 equates to 2 Local Equipped Areas for Play or equivalent Outdoor sport space = 5,197m^2 which can be met by existing provision.	Ward: Wenvoe The ward has an under-provision of children's play space of 0.41ha and an overprovision of 1.89ha of outdoor sport space.
36. Land adjoining Court Close, Aberthin	20	Children's play space = 116m^2 equates to 1 Local Area for Play or equivalent Outdoor sport space = 742m^2	Ward: Cowbridge The ward has an under-provision of children's play space of 0.40 ha and an overprovision of outdoor sport space of 4.92ha. However, there is no outdoor sport provision within Aberthin itself.
37. Land to the east of Bonvilston	120	Children's play space = 696m^2 equates to 3 Local Equipped Areas for Play and 1 Local Equipped Area for Play or equivalent Outdoor sport space = 4,454m^2	Ward: Wenvoe The ward has an under-provision of children's play space of 0.41ha and an overprovision of 1.89ha of outdoor sport space. However, there is no outdoor sport provision within Bonvilston itself.
38. Land to rear of St. Davids Church in Wales Primary School, Colwinston	65	Children's play space = 377m^2 equates to 1 Local Equipped Area for Play or equivalent which cannot be met by existing provision. Outdoor sport space = 2,413m^2	Ward: Llandow/Ewenny The ward has an over-provision of children's play space of 0.06ha and an over provision outdoor sport space of 62.46ha. Colwinston village has an over-provision of children's play space of 0.027ha and an over provision outdoor sport space of 0.95ha.
39. ITV Wales, Culverhouse Cross	250	Children's play space = 1450m^2 equates to 1 Local Equipped Area for Play and 1 Neighbourhood Equipped Area for Play or equivalent Outdoor sport space = 9,280m^2	Ward: Wenvoe The ward has an under-provision of children's play space of 0.41ha and an overprovision of 1.89ha of outdoor sport space. However, there is no outdoor sport provision within Culverhouse Cross itself.

Site	No. of dwellings	Open Space Requirements	Notes
40. The Garden Emporium, Fferm Goch	40	On site provision of incidental open space. Off-site provision of play equipment (£15,000)	Ward: Llandow/Ewenny Resolution to Grant Outline Planning Permission (2012/00862/OUT) subject to a Section 106 agreement (pending).
41. Ogmore Residential Centre	84	55.4sqm per dwelling provided on site	Ward: St. Brides Major Granted outline Planning Permission (2009/00489/OUT) at appeal subject to a Section 106 agreement on 9th March 2012.
42. Ogmore Caravan Park	82	55.4sqm per dwelling provided on site	Ward: St. Brides Major Part of a mixed use scheme. Granted outline Planning Permission (2009/01273/OUT) subject to a Section 106 agreement on 26th September 2011.
43. Land to the East of St. Nicholas	100	Children's play space = 580m^2 equates to 2 Local Areas for Play and 1 Local Equipped Area for Play or equivalent Outdoor sport space = 3,712m^2	Ward: Wenvoe The ward has an under-provision of children's play space of 0.41ha and an overprovision of 1.89ha of outdoor sport space. However, there is no outdoor sport provision within St. Nicholas itself.
44. Land off St. Brides Road, Wick	100	Children's play space = 580m^2 equates to 2 Local Areas for Play and 1 Local Equipped Area for Play or equivalent Outdoor sport space = 3,712m^2 which can be met by existing provision.	Ward: St. Brides Major The ward has an under-provision of children's play space of 0.45ha and an overprovision of 95.12ha of outdoor sport space. Wick village has an under-provision of children's play space of 0.053ha and an over provision outdoor sport space of 0.47ha.

Site	No. of dwellings	Open Space Requirements	Notes
45. Land off Sandy Lane, Ystradowen	85	Children's play space = 493m^2 equates to 1 Local Equipped Area for Play and 1 Local Area for Play or equivalent Outdoor sport space = 3,155m^2	Ward: Cowbridge & adjoins Peterston-Super-Ely Ward The ward has an under-provision of children's play space of 0.40 ha and an overprovision of outdoor sport space of 4.92ha.The site is almost adjacent to Peterston-Super-Ely ward with an under provision children's play space of 0.39 ha and an over-provision of outdoor sport space of 97.76ha. However, Ystradowen itself does not have adequate provision for outdoor sport.
46. Land West of Swanbridge Road, Sully (RESERVE SITE)	500	Children's play space = 2,900m^2 equates to 1 Local Area for Play, 1 Local Equipped Area for Play and 2 Neighbourhood Equipped Areas for Play or equivalent Outdoor sport space = 18,560m^2 which can be met by existing provision.	Ward: Sully The ward has an under-provision of children's play space of 0.94 ha and an over-provision of outdoor sport space of 12.17ha.

Housing 'Windfall' Analysis

11.4.3 Throughout the plan period it is anticipated that an additional 2,448 dwellings will be delivered on 'windfall' sites i.e. non allocated housing sites. By considering historic trends and considering the implications of the proposed LDP growth strategy a spatial distribution of these houses has been devised and is included in the Housing Supply Background Paper. The table below demonstrates where these new dwellings create additional need for open space facilities that must be catered for. Given that these sites are inherently small or constrained sites which are generally incapable of making adequate provision for open space on site; these requirements need to be provided for off-site.

Table 19: LDP Housing 'Windfalls' Open Space Requirements

	Total No. of windfall dwellings over LDP 2011-2026	Open Space Requirements	Notes
KEY SETTLEMENT			
Barry	856	Children's play space = 4965m^2 Outdoor sport space = 31,775m^2 which can be met by existing provision	Overall shortage of children's play space throughout Barry. Including golf courses, there is an overprovision of 30.44ha of outdoor sport space.
SERVICE CENTRE SETTLEMENTS			
Cowbridge, Llanblethian	170	Children's play space = 986m^2 which needs to be provided for Outdoor sport space = 6310m^2 which can be met by existing provision	Ward: Cowbridge The ward has an under-provision of children's play space of 0.40 ha and an overprovision of outdoor sport space of 4.92ha.
Llantwit Major	170	Children's play space = 986m^2 which needs to be provided for Outdoor sport space = 6310m^2 which can be met by existing provision	Ward: Llantwit Major The ward has an under-provision of children's play space of 1.93 ha and an overprovision of outdoor sport space of 7.96ha.
Penarth	242	Children's play space = 1404m^2 Outdoor sport space = 8983m^2	Overall shortage of children's play space throughout Penarth. Including golf courses, there is an overprovision of 47.12ha of outdoor sport space.

	Total No. of windfall dwellings over LDP 2011-2026	Open Space Requirements	Notes
PRIMARY SETTLEMENTS			
Dinas Powys	48	Children's play space = 278m^2 Outdoor sport space = 1782m^2 which can be met by existing provision	Ward: Dinas Powys. The ward has an under-provision of children's play space of 1.58ha but an overprovision of 88.52ha of outdoor sport space.
Llandough	48	Children's play space = 278m^2 Outdoor sport space = 1782m^2	Ward: Llandough The ward has an under-provision of children's play space of 0.43ha and an overprovision of 0.64 ha of outdoor sport space, which is insufficient to meet the needs generated from allocated and windfall development.
Rhoose	48	Children's play space = 278m^2 Outdoor sport space = 1782m^2	Ward: Rhoose The ward has an under-provision of children's play space of 1.12ha and 4.17ha for outdoor sport.
St. Athan	48	Children's play space = 278m^2 Outdoor sport space = 1782m^2 which can be met by existing provision	Ward: St. Athan Existing under-provision of children's play space of 0.83 ha and over provision of 21.35 ha of outdoor sport space within St. Athan Ward.
Sully	48	Children's play space = 278m^2 Outdoor sport space = 1782m^2 which can be met by existing provision	Ward: Sully The ward has an under-provision of children's play space of 0.94 ha and an over-provision of outdoor sport space of 12.17ha.
Wenvoe	48	Children's play space = 278m^2 Outdoor sport space = 1782m^2 which can be met by existing provision	Ward: Wenvoe The ward has an under-provision of children's play space of 0.41ha and an overprovision of 1.89ha of outdoor sport space.

	Total No. of windfall dwellings over LDP 2011-2026	Open Space Requirements	Notes
MINOR RURAL SETTLEMENTS			
Aberthin	24	Children's play space = 139m^2 Outdoor sport space = 891m^2	Ward: Cowbridge The ward has an under-provision of children's play space of 0.40 ha and an overprovision of outdoor sport space of 4.92ha. However, within Aberthin there is no outdoor sport provision.
Bonvilston	26	Children's play space = 151m^2 Outdoor sport space = 965m^2	Ward: Wenvoe The ward has an under-provision of children's play space of 0.41ha and an overprovision of 1.89ha of outdoor sport space. However, within Bonvilston there is no outdoor sport provision and under-provision of 807m^2 of children's play space.
Colwinston	26	Children's play space = 151m^2 which can be met by existing provision. Outdoor sport space = 965m^2 which can be met by existing provision.	Ward: Llandow/Ewenny The ward has an over-provision of children's play space of 0.06ha and an over provision outdoor sport space of 62.46ha. Colwinston village has an over-provision of children's play space of 0.027ha and an over provision outdoor sport space of 0.95ha.
Corntown	26	Children's play space = 151m^2 which can be met by existing provision. Outdoor sport space = 965m^2 which can be met by existing provision.	Ward: Llandow/Ewenny The ward has an over-provision of children's play space of 0.06ha and an over provision outdoor sport space of 62.46ha. Within Corntown there is an over-provision of children's play space of 2185m^2 and 15.8ha of outdoor sport.
Culverhouse Cross	24	Children's play space = 139m^2 Outdoor sport space = 891m^2	Ward: Wenvoe The ward has an under-provision of children's play space of 0.41ha and an overprovision of 1.89ha of outdoor sport space. However, within Culverhouse Cross there is no outdoor sport provision and has an under-provision of children's play space of 0.05ha.

	Total No. of windfall dwellings over LDP 2011-2026	Open Space Requirements	Notes
East Aberthaw	24	Children's play space = 139m^2 which can be met by existing provision. Outdoor sport space = 891m^2	Ward: Rhoose The ward has an under-provision of children's play space of 1.12ha and 4.17ha for outdoor sport. East Aberthaw has an over-provision of children's play space of 227m^2 but no outdoor sport.
Ewenny	26	Children's play space = 151m^2 which can be met by existing provision. Outdoor sport space = 965m^2 which can be met by existing provision.	Ward: Llandow/Ewenny The ward has an over-provision of children's play space of 0.06ha and an over provision outdoor sport space of 62.46ha. Within Ewenny there is no outdoor sport provision, but there is significant overprovision in nearby Corntown and there is an over-provision of children's play space of 120m^2
Fferm Goch	24	Children's play space = 139m^2 Outdoor sport space = 891m^2 which can be met by existing provision	Ward: Cowbridge The ward has an under-provision of children's play space of 0.40 ha and an overprovision of outdoor sport space of 4.92ha. Within Fferm Goch there is an under provision of children's play of 60m^2 and overprovision of outdoor sport of 1136m^2
Graig Penllyn	24	Children's play space = 139m^2 which can be met by existing provision Outdoor sport space = 891m^2 which can be met by existing provision	Ward: Cowbridge The ward has an under-provision of children's play space of 0.40 ha and an overprovision of outdoor sport space of 4.92ha. However, within Graig Penllyn there is an over-provision of children's play space of 0.2ha and 1.02ha of outdoor sport.
Llancarfan	26	Children's play space = 151m^2 Outdoor sport space = 965m^2	Ward: Rhoose The ward has an under-provision of children's play space of 1.12ha and 4.17ha for outdoor sport. However, within Llancarfan there is no children's play provision and under provision of outdoor sport of 1324m^2.

	Total No. of windfall dwellings over LDP 2011-2026	Open Space Requirements	Notes
Llandow	24	Children's play space = 139m^2 which can be met by existing provision Outdoor sport space = 891m^2	Ward: Llandow/Ewenny The ward has an over-provision of children's play space of 0.06ha and an over provision outdoor sport space of 62.46ha. Within Llandow there is an overprovision of 350m^2 of children's play space but no outdoor sport.
Llanmaes	26	Children's play space = 151m^2 which can be met by existing provision Outdoor sport space = 965m^2	Ward: Llantwit Major The ward has an under-provision of children's play space of 1.93 ha and an overprovision of outdoor sport space of 7.96ha. Within Llanmaes there is an overprovision of 138m^2 of children's play space but no outdoor sport.
Llysworney	24	Children's play space = 139m^2 Outdoor sport space = 891m^2	Ward: Llandow/Ewenny The ward has an over-provision of children's play space of 0.06ha and an over provision outdoor sport space of 62.46ha. However, within Llysworney there is no outdoor sport and an under-provision of children's play space of 37m^2.
Ogmore By Sea	26	Children's play space = 151m^2 Outdoor sport space = 965m^2	Ward: St. Brides Major The ward has an under-provision of children's play space of 0.45ha and an overprovision of 95.12ha of outdoor sport space. However, within Ogmore there is no outdoor sport provision and insufficient children's play.
Pendoylan	24	Children's play space = 139m^2 which can be met by existing provision Outdoor sport space = 891m^2 which can be met by existing provision	Ward: Peterston-Super-Ely The ward has an under provision children's play space of 0.39 ha and an over-provision of outdoor sport space of 97.76ha. Within Pendoylan there is and over provision of 900m^2 children's play space and 0.28ha of outdoor sport provision.
Penllyn	24	Children's play space = 139m^2 Outdoor sport space = 891m^2	Ward: Cowbridge The ward has an under-provision of children's play space of 0.40 ha and an overprovision of outdoor sport space of 4.92ha. However, within Penllyn there is no outdoor sport or children's play provision.

	Total No. of windfall dwellings over LDP 2011-2026	Open Space Requirements	Notes
Peterston-Super-Ely	26	Children's play space = 151m^2 Outdoor sport space = 965m^2 which can be met by existing provision	Ward: Peterston-Super-Ely The ward has an under provision children's play space of 0.39ha and an over-provision of outdoor sport space of 97.76ha. Within Peterston-Super-Ely village there is under-provision of children's play of 1040m^2 and an overprovision of outdoor sport space 1.38ha.
Sigingstone	24	Children's play space = 139m^2 Outdoor sport space = 891m^2	Ward: Llandow/Ewenny The ward has an over-provision of children's play space of 0.06ha and an over provision outdoor sport space of 62.46ha. However, within Sigingstone there is no outdoor sport or children's play provision.
Southerndown	24	Children's play space = 139m^2 Outdoor sport space = 891m^2 which can be met by existing provision.	Ward: St. Brides Major The ward has an under-provision of children's play space of 0.45ha and an overprovision of 95.12ha of outdoor sport space. Within Southerndown village there is no children's play provision but there is a Cricket pitch for outdoor sport.
St Brides Major	26	Children's play space = 151m^2 Outdoor sport space = 965m^2 which can be met by existing provision.	Ward: St. Brides Major The ward has an under-provision of children's play space of 0.45ha and an overprovision of 95.12ha of outdoor sport space. Within St. Brides Major there is an over-provision of outdoor sport but an under-provision of children's play space of 1055m^2.
St Nicholas	26	Children's play space = 151m^2 Outdoor sport space = 965m^2	Ward: Wenvoe The ward has an under-provision of children's play space of 0.41ha and an overprovision of 1.89ha of outdoor sport space. However, within St. Nicholas there is no outdoor sport or children's play provision.
Treoes	24	Children's play space = 139m^2 Outdoor sport space = 891m^2	Ward: Llandow/Ewenny The ward has an over-provision of children's play space of 0.06ha and an over provision outdoor sport space of 62.46ha. However, within Treoes there is an under provision of 0.13ha of outdoor sport and 237m^2 of children's play space.

	Total No. of windfall dwellings over LDP 2011-2026	Open Space Requirements	Notes
Wick	26	Children's play space = 151m^2 which needs to be met. Outdoor sport space = 965m^2 which can be met by existing provision	Ward: St. Brides Major The ward has an under-provision of children's play space of 0.45ha and an overprovision of 95.12ha of outdoor sport space. Wick village has an under-provision of children's play space of 0.053ha and an over provision outdoor sport space of 0.47ha.
Ystradowen	26	Children's play space = 151m^2 Outdoor sport space = 965m^2	Ward: Cowbridge The ward has an under-provision of children's play space of 0.40 ha and an overprovision of outdoor sport space of 4.92ha. However, within Ystradowen there is inadequate outdoor sport and an under-provision of 1050m^2 of children's play space.
Other Areas	122	Children's play space = 708m^2 Outdoor sport space = 4529m^2	These are one off dwellings outside settlements such as barn conversions, agricultural dwellings and other exceptions. Given the overall shortage of children's place space throughout the Vale, provision should be made at appropriate strategic locations such as Country Parks.

11.5 Meeting the Need for Open Space

11.5.1 Given the identified deficiencies in children's play space throughout the Vale of Glamorgan, where practical new residential developments will be expected to make appropriate provision for on-site equipped children's play areas. This may not be possible on smaller housing allocation sites and windfall sites and this is considered further in 11.5.3 below.

11.5.2 In light of the analysis above, it is clear that some of the housing allocations need to make adequate provision for outdoor sport on site in addition to children's play facilities, or where this is not possible alternative off-site provision. Table 20 provides details of the proposed open space allocations within the Deposit LDP. Where land is proposed to be allocated, this is identified on the Proposals Map and referred to within the LDP text. In addition in some cases land needs to be allocated alongside housing developments (as part of a mixed use on the overall site) to meet wider needs generated from windfall developments in addition to housing allocations alone; in particular in the settlements of Bonvilston, Culverhouse Cross, St. Nicholas and Ystradowen where other opportunities to meet additional demands for open space are not readily available. Plans of the sites are attached at Appendix 17.

11.5.3 In the case of the Hayes Wood housing allocation, the site is too small to provide a meaningful area for outdoor sport provision and it has not been possible to identify alternative off-site provision in the immediate vicinity. Given the good walking and cycling links to nearby Sully, where there is plenty of outdoor sport provision, it is therefore considered acceptable that no specific provision for outdoor sport be provided in the Bendricks area.

11.5.4 Similarly, in the case of Land adjoining Court Close Aberthin housing allocation, the site is too small to provide a meaningful area for outdoor sport provision and it has not been possible to identify alternative off-site provision in the immediate vicinity. Given the proximity to Cowbridge, where there is adequate outdoor sport provision, it is therefore considered acceptable that no specific provision for outdoor sport be provided in the Aberthin area.

Table 20: Provision for Open Space

Site description	Open Space requirement	Method of provision
Phase 2, Barry Waterfront	7.83ha of open space on site including public realm and children's play areas	Open space allocated alongside residential land as part of allocation.
White Farm	6.9 hectares of open space on site, crossing for Coldbrook, and children's play area	Open space allocated alongside residential land as part of mixed use allocation.
Ysgol Maes Dyfan	Outdoor sport space = 1,670m^2 equates to 5-a-side pitch or equivalent	To be provided on land adjoining housing allocation.
Headlands School, St. Augustine's Road	Outdoor sport space = 2,413m^2 equates to a 5-a-side pitch and tennis court or equivalent	Existing outdoor sport provision on site should be retained or improved to provide public open space (mixed use allocation)
Land north of the Railway Line, Rhoose	Phase 1: Provide 55.4sqm per dwelling in the form of: • sport pitches with changing facilities • 1 No. Multi Use Games Area • 1 No. NEAP • 3 No. Local Area for Play Phase 2: Outdoor sport space = 11,136m^2 equates to a senior rugby or football pitch or equivalent	Open space allocated alongside residential land as part of mixed use allocation. On phase 2 this may be in the form of dual-use of educational facilities (see also Education Facilities Background Paper).
Land to the east of Bonvilston	Outdoor sport space = 4,454m^2 (for allocated housing) plus 965m^2 (for windfalls) = 5419m^2 equates a Junior Football Pitch or equivalent to be provided on site. Total Children's play space required from windfalls unable to provide on site = 151m^2 equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.	Open space allocated alongside residential land as part of mixed use allocation. It would be preferable to locate the open space in the western part of the site to integrate with the existing adjoining community.

Site description	Open Space requirement	Method of provision
ITV Wales, Culverhouse Cross	Outdoor sport space = 9,280m^2 (for allocated housing) plus 891m^2 (for windfalls) = 10,171m^2 equates to a Junior Football Pitch and a Midi Rugby Pitch or equivalent to be provided on site. Total Children's play space required from windfalls unable to provide on site = 139m^2 equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.	Open space allocated alongside residential land as part of mixed use allocation.
Land to the East of St. Nicholas	Outdoor sport space = 3,712m^2 (for allocated housing) plus 965m^2 (for windfalls) = 4677m^2 equates to a midi Rugby Pitch or equivalent to be provided on site. Total Children's play space required from windfalls unable to provide on site = 151m^2 equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.	Open space allocated alongside residential land as part of mixed use allocation.
Land off Sandy Lane, Ystradowen	Outdoor sport space = 3155m^2 (for allocated housing) plus 965m^2 (for windfalls) = 4120m^2 which equates to a midi Rugby Pitch or equivalent to be provided on site. Total Children's play space required from windfalls unable to provide on site = 151m^2 equates to 1½ Local Areas for Play or equivalent to be provided on site.	Open space allocated alongside residential land as part of mixed use allocation.

Off Site Requirements

11.5.5 In addition to the above allocations for open space and having regard to the projected number of houses expected on windfall developments, which are likely to be smaller and constrained sites, there is need to ensure other adequate off-site facilities are provided. Having regard to existing levels of provision and the need generated by proposed development, from both windfalls and housing allocations unable to provide the requisite open space on site, the need for off-site open space has been identified in the following locations:

Aberthin

Total Children's play space required from windfalls unable to be provided on site = 139m^2. This equates to 1 Local Area for Play or equivalent to be provided in a strategic location.

Total outdoor sport space required from allocated sites and windfalls unable to provide on site = 1633m^2. This equates to a BMX track and tennis court or equivalent to be provided in a strategic location.

Barry

Total Children's play space required from windfalls unable to be provided on site = 4965m^2. This should be provided in a strategic location, and equates to 4 NEAPs, 2 LEAPs and 2 LAPs. Appropriate locations which serve the Barry area are:

- Romilly Park
- The Knap
- Porthkerry Country Park
- Barry Island

Cowbridge

Total Children's play space required from allocated sites and windfalls unable to be provided on site = 1102m^2. This equates to 1 Neighbourhood Equipped Area for Play and 1 Local Area for Play or equivalent to be provided in a strategic location. Appropriate locations which serve the Cowbridge area are:

- Twt Park
- Bear Field

Dinas Powys

Total Children's play space required from windfalls unable to provide on site = 278m^2. This equates to 3 Local Areas for Play or equivalent to be provided in a strategic location. Appropriate locations which serve the Dinas Powys area are:

- Dinas Powys Common
- Murchfield playing fields and community centre
- Parc Bryn-Y-Don

East Aberthaw

Total outdoor sport space required from windfalls unable to be provided on site = 891m^2. This equates to a tennis court or equivalent to be provided in a strategic location.

Fferm Goch

Total Children's play space required from windfalls unable to be provided on site = 139m^2. This equates to 1 Local Area for Play or equivalent to be provided in a strategic location.

Llancarfan

Total Children's play space required from windfalls unable to be provided on site = 151m^2. This equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.

Total outdoor sport space required from windfalls unable to provide on site = 965m^2. This equates to a skatepark or equivalent to be provided in a strategic location.

Llandough

Total Children's play space required from allocated sites and windfalls unable to be provided on site = 348m^2. This equates to 1 Local Equipped Area for Play or equivalent to be provided in a strategic location e.g. Dochdwy Road play area.

Total outdoor sport space required from allocated sites and windfalls unable to be provided on site = 5219m^2. This equates to a junior football pitch or equivalent to be provided in a strategic location e.g. land to rear of Lewis Road.

Llandow

Total outdoor sport space required from windfalls unable to be provided on site = 891m^2. This equates to a basketball court or equivalent to be provided in a strategic location.

Llanmaes

Total outdoor sport space required from windfalls unable to be provided on site = 965m^2. This equates to a skatepark or equivalent to be provided in a strategic location.

Llysworney

Total Children's play space required from windfalls unable to be provided on site = 139m^2. This equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.
Total outdoor sport space required from windfalls unable to be provided on site = 891m^2. This equates to a basketball court or equivalent to be provided in a strategic location.

Llantwit Major

Total Children's play space required from windfalls unable to be provided on site = 986m^2. This equates to 2 Local Equipped Area for Play and 1 Local Area for Play or equivalent to be provided in a strategic location. Appropriate locations which serve the Llantwit Major area are:

- Llantwit Major Playing Fields / Rugby Ground
- Windmill Playing Fields

Ogmore-By-Sea

Total Children's play space required from windfalls unable to be provided on site = 151m^2. This equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.

Total outdoor sport space required from allocated sites and windfalls unable to be provided on site = 965m^2. This equates to a skatepark or equivalent to be provided in a strategic location.

Penarth

Total Children's play space required from windfalls unable to be provided on site = 1404m^2 in a strategic location. This equates to 1 Neighbourhood Equipped Area for Play and 1 Local Equipped Area for Play. Appropriate locations which serve the Penarth area are:

- Paget Road Play Area
- Cosmeston Country Park
- Cliff Walk Open Space
- Alexandra Gardens
- Cogan Playing Fields

Penllyn

Total Children's play space required from windfalls unable to be provided on site = 139m^2. This equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.

Total outdoor sport space required from allocated sites and windfalls unable to be provided on site = 891m^2 equates to a skatepark or equivalent to be provided in a strategic location.

Peterston Super-Ely

Total Children's play space required from windfalls unable to be provided on site = 151m^2. This equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.

Rhoose

Total Children's play space required from windfalls unable to be provided on site = 278m^2. This equates to 3 Local Areas for Play or equivalent to be provided in a strategic location.

Total outdoor sport space required from allocated sites and windfalls unable to be provided on site = 1782m^2. This equates to a skatepark and tennis court or equivalent to be provided in a strategic location e.g. Ceri Road playing fields.

St Athan

Total Children's play space required from windfalls unable to be provided on site = 278m^2. This equates to 3 Local Areas for Play or equivalent to be provided in a strategic location e.g. Glyndwr Avenue playing fields.

St. Brides Major

Total Children's play space required from windfalls unable to be provided on site = 151m^2. This equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.

Sully

Total Children's play space required from windfalls unable to be provided on site = 278m^2. This equates to 3 Local Areas for Play or equivalent to be provided in a strategic location e.g. Smithies Avenue play area.

Sigingstone

Total Children's play space required from windfalls unable to be provided on site = 139m^2. This equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.

Total outdoor sport space required from windfalls unable to be provided on site = 891m^2. This equates to a skatepark or equivalent to be provided in a strategic location.

Southerndown

Total Children's play space required from windfalls unable to be provided on site = 139m^2. This equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.

Treoes

Total Children's play space required from windfalls unable to be provided on site = 139m^2. This equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.

Total outdoor sport space required from windfalls unable to provide on site = 891m^2. This equates to a basketball court or equivalent to be provided in a strategic location.

Wenvoe

Total Children's play space required from windfalls unable to provide on site = 278m^2 equates to 3 Local Areas for Play or equivalent to be provided in a strategic location.

Wick

Total Children's play space required from windfalls unable to provide on site = 151m^2. This equates to 1½ Local Areas for Play or equivalent to be provided in a strategic location.

11.6 Open Space Facilities in the Local Development Plan

11.6.1 To ensure the LDP makes appropriate provision for Open Space Facilities, the Plan will include a Policy identifying new and improved open space facilities that will be provided throughout the plan period in accordance with the conclusions of this paper. In addition to meeting the needs created by new housing developments identified in this paper, the Policy also includes proposals to extend the Country Parks at Cosmeston in Penarth and Porthkerry in Barry.

11.6.2 It is recommended that the Policy require the 'Provision of Public Open Space and Recreational Facilities' as follows: -

LAND IS ALLOCATED FOR THE PROVISION OF OPEN SPACE AND RECREATIONAL FACILITIES AT: -

1. COSMESTON LAKES COUNTRY PARK (27HA)
2. PORTHKERRY COUNTRY PARK (42HA)
3. BARRY WATERFRONT (7.83HA)
4. WHITE FARM (6.9HA)
5. LAND ADJOINING YSGOL MAES DYFAN (0.16HA)
6. HEADLANDS SCHOOL, ST.AUGUSTINE'S ROAD, PENARTH (0.24HA)
7. LAND TO THE NORTH OF THE RAILWAY LINE, RHOOSE (3.60HA)
8. LAND TO THE EAST OF BONVILSTON (0.55HA)
9. ITV WALES, CULVERHOUSE CROSS (1.03HA)
10. LAND TO THE EAST OF ST.NICHOLAS (0.48HA); AND
11. LAND OFF SANDY LANE, YSTRADOWEN (0.43HA).

IN ADDITION, IN AREAS OF NEED, OPEN SPACE WILL BE PROVIDED OR ENHANCED TO MEET ADDITIONAL DEMAND THAT CANNOT BE CATERED FOR ON DEVELOPMENT SITES DURING THE PLAN PERIOD.

11.6.3 The supporting text to this Policy will add further clarification of the needs, supported by the evidence in this Background Paper.

11.7 Delivery Mechanisms

11.7.1 Historically the Vale of Glamorgan Council has used planning obligations within Section 106 legal agreements to secure either financial contributions for open space facilities or where practical actual provision of open space facilities on larger development sites.

11.7.2 The Community Infrastructure Levy Regulations 2010 came into force in April 2010 and allows local authorities to raise funds from developers undertaking new building projects in their area. The money raised from the levy (CIL) must be used to fund infrastructure to support the development of the local authority's area, which includes open space facilities. In addition, the Regulations restrict the use of planning obligations through section 106 agreements and in particular prevent pooling financial contributions.

11.7.3 The Council is working towards introducing a Community Infrastructure Levy (CIL) for its area to deliver strategic infrastructure improvements to support the development of the area in accordance with the Local Development Plan (LDP). In the future, development will need to contribute to site-related and broader community infrastructure through a combination of planning conditions, planning obligations (e.g. Section 106 Agreements), and CIL receipts. Given that open space facilities, and in particular strategic open space facilities, are often required as a result of the cumulative impacts of several developments, it is considered that following the adoption of the LDP and CIL for the Vale of Glamorgan, open space facilities should mainly be provided through CIL receipts. The exception will be children's play facilities which should, by their very nature, and in the interest of proper planning, be integrated into new residential developments. In addition, in some cases outdoor sport facilities will need to be provided on site to meet the needs arising from those developments due to their scale and level of existing provision in the area; where this is the case these have been identified in this Paper. In the interim, the Council will continue to negotiate section 106 contributions on a site by site basis.

11.8 Conclusions

11.8.1 The projected increase in population and the level of proposed new housing will result in the need for new open space provision in the Vale of Glamorgan throughout the plan period of 2011-2026, as evidenced within this Paper. This will include both enhancement of existing facilities and the provision of new facilities. This need will be provided for through a new Policy within the 'Managing Growth' section of the LDP which will allocate land for the development of new and improved open space and recreational facilities.

Appendices

Public Parks and Gardens

Country Park

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
CP/2	Illtyd	Barry	Porthkerry Country Park	82.51	Vale of Glamorgan Council	W01001098
CP/1	Plymouth	Penarth	Cosmeston Lakes Country Park	85.66	Vale of Glamorgan Council	W01001115
CP/3	Wenvoe	Rural Vale	Duffryn House and Gardens	28.79	Vale of Glamorgan Council	W01001135

Total Sites: 3 **Total Area (Ha): 196.96**

Formal Garden

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
FG/6	Baruc	Barry	Knap Gardens, Lakeside	6.02	Vale of Glamorgan Council	W01001059
FG/7	Baruc	Barry	Parade Gardens, The Parade	1.49	Vale of Glamorgan Council	W01001061
FG/5	Buttrills	Barry	Gladstone Gardens, Gladstone Road	1.51	Vale of Glamorgan Council	W01001063
FG/54	Cadoc	Barry	Victoria Gardens, Main Street	0.20	Vale of Glamorgan Council	W01001069
FG/472	Cowbridge	Rural Vale	Sensory Garden, Church Street, Cowbridge	0.18	Vale of Glamorgan Council	W01001082
FG/15	Cowbridge	Rural Vale	Old Hall Gardens, High Street	0.41	Vale of Glamorgan Council	W01001082
FG/49	Dyfan	Barry	Coronation Gardens, Colcot Road	0.53	Vale of Glamorgan Council	W01001091
FG/12	Plymouth	Penarth	Italian Gardens, The Esplanade	0.09	Vale of Glamorgan Council	W01001116
FG/13	Plymouth	Penarth	Windsor Gardens, Bridgeman Road	1.37	Vale of Glamorgan Council	W01001116
FG/78	St. Augustine's	Penarth	The Kymin, Beach Road	1.63	Vale of Glamorgan Council	W01001123

Total Sites: 10 **Total Area (Ha): 13.43**

Urban Park

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
UP/8	Baruc	Barry	Romilly Park, Romilly Park Road	7.03	Vale of Glamorgan Council	W01001059
UP/4	Buttrills	Barry	Central Park, Wyndham Street	0.63	Vale of Glamorgan Council	W01001065
UP/45	Buttrills	Barry	Alexandra Gardens, Jenner Road	0.76	Vale of Glamorgan Council	W01001064
UP/9	Cadoc	Barry	Victoria Park, Victoria Park Road	2.28	Vale of Glamorgan Council	W01001071
UP/473	Cadoc	Barry	Churchill Terrace / Cardiff Road, Cadoxton	0.21	Vale of Glamorgan Council	W01001071
UP/46	Court	Barry	Bassett Park, Bassett Street, Barry Dock	0.17	Vale of Glamorgan Council	W01001079
UP/73	Cowbridge	Rural Vale	Poplars Park, The Limes	1.52	Vale of Glamorgan Council	W01001082
UP/81	Cowbridge	Rural Vale	Southgate Park, Town Mill Road	0.05	Cowbridge with Llanblethian Town Council	W01001082
UP/79	Dinas Powys	Rural Vale	Old Scout Field, Greenfield Avenue	0.11	Dinas Powys Community Council	W01001086
UP/334	Llantwit Major	Rural Vale	Lorna Hughes Park	0.30	Vale of Glamorgan Council	W01001111
UP/14	Rhoose	Rural Vale	Milburn Park, Fontygary Road	0.70	Vale of Glamorgan Council	W01001117
UP/10	St. Augustine's	Penarth	Alexandra Park, Beach Road	2.75	Vale of Glamorgan Council	W01001123
UP/11	St. Augustine's	Penarth	Belle Vue Park, Albert Road	0.51	Vale of Glamorgan Council	W01001124
UP/720	St. Augustine's	Penarth	Paget Terrace	0.68	Vale of Glamorgan Council	W01001126
UP/68	St. Augustine's	Penarth	Penarth Head Open Space, Penarth Head Lane	0.17	Vale of Glamorgan Council	W01001123
UP/26	St. Augustine's	Penarth	The Dingle, Windsor Road, Penarth	1.71	Vale of Glamorgan Council	W01001125

Total Sites: 16 **Total Area (Ha):** 19.58

Sites Total: 29 **Grand Total of Typology (Ha):** 229.97

Open Space Assessment

Distribution of Parks and Gardens

Natural and Semi-Natural Greenspaces

Coastal Land

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
CL/58	Baruc	Barry	Cold Knap Point, Barry Island	1.39	Vale of Glamorgan Council	W01001059
CL/60	Baruc	Barry	Nell's Point, Barry Island	6.04	Vale of Glamorgan Council	W01001061
CL/61	Baruc	Barry	Promenade, Barry Island	2.53	Vale of Glamorgan Council	W01001061
CL/298	Baruc	Barry	Marine Drive	9.69	Vale of Glamorgan Council	W01001060
CL/593	Baruc	Barry	Little Island	4.77	Vale of Glamorgan Council	W01001061

Total Sites: 5 **Total Area (Ha): 24.42**

Common Land

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Comm/207	Cowbridge	Rural Vale	Llanblethian Common	4.60	Vale of Glamorgan Council	W01001083
Comm/847	Cowbridge	Rural Vale	South of St.Hilary Church	0.04	Vale of Glamorgan Council	W01001084
Comm/202	Cowbridge	Rural Vale	St Hilary Common	12.77	Llanfair Investments	W01001084
Comm/217	Cowbridge	Rural Vale	Stalling Down (South of A48)	8.14	Vale of Glamorgan Council	W01001084
Comm/216	Cowbridge	Rural Vale	Craig Penllyne	0.29	Penllyne Community Council	W01001085
Comm/210	Cowbridge	Rural Vale	Stalling Down Common	51.95	Vale of Glamorgan Council	W01001084
Comm/215	Cowbridge	Rural Vale	Land at St Hilary	0.01	Cowbridge / Llanblethian Town Council	W01001084
Comm/218	Cowbridge	Rural Vale	Stalling Down (West of St Hilary's Common)	7.89	Vale of Glamorgan Council	W01001084
Comm/208	Dinas Powys	Rural Vale	Land on outskirts of Dinas Powys	0.09	Dinas Powys Community Council	W01001086
Comm/206	Dinas Powys	Rural Vale	Cross Common	3.29	Dinas Powys Community Council	W01001089
Comm/205	Dinas Powys	Rural Vale	Dinas Powys Common	10.50	Dinas Powys CC	W01001086
Comm/209	Dinas Powys	Rural Vale	Gower Common	2.16	Michaelston le Pit Community Council	W01001090
Comm/227	Llandow/Ewenny	Rural Vale	St Brides Road, Ewenny	0.06	Ogwr Council	W01001105
Comm/211	Llandow/Ewenny	Rural Vale	Mynydd Ruthin	28.92	Llanfair Court / Ruthin Quarry	W01001105
Comm/212	Llandow/Ewenny	Rural Vale	St Mary Hill	0.82	Llanfair Court	W01001105
Comm/220	Llantwit Major	Rural Vale	Monknash Green	0.10	Blaen y Cwm	W01001110
Comm/221	Llantwit Major	Rural Vale	Land at Monknash	0.10	Unknown	W01001110

Comm/223	Llantwit Major	Rural Vale	Land SE of Monknash	0.08	Unknown	W01001110
Comm/225	Llantwit Major	Rural Vale	Land east of Broughton	0.13	Unknown	W01001110
Comm/222	Llantwit Major	Rural Vale	Land at Monkton	0.55	Unknown	W01001110
Comm/203	St. Brides Major	Rural Vale	Ogmore Commons & Old Castle Down	402.46	Dunraven Estates	W01001127
Comm/213	St. Brides Major	Rural Vale	Green Uchaf, Trepit, Beacon Tower	1.67	Duchy of Lancaster	W01001128
Comm/219	St. Brides Major	Rural Vale	Green Isaf Common, Wick	1.33	Duchy of Lancaster	W01001128
Comm/204	Wenvoe	Rural Vale	St Lythans Down	11.42	Traherne Estates	W01001135

Total Sites: 24 **Total Area (Ha): 549.37**

Grasslands

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Grass/48	Cadoc	Barry	Churchfields, Brookfield Drive	2.03	Vale of Glamorgan Council	W01001072
Grass/47	Cadoc	Barry	Cassy Hill Open Space, Church Terrace	0.97	Vale of Glamorgan Council	W01001072
Grass/56	Court	Barry	Stream Field, Dyfan Road	2.47	Vale of Glamorgan Council	W01001080
Grass/687	Cowbridge	Rural Vale	Land to the North and West of Llanblethian Castle	4.57	Private	W01001083
Grass/823	Llantwit Major	Rural Vale	Paddock at College Street, Llantwit Major	0.26	Private	W02000247
Grass/824	Llantwit Major	Rural Vale	Paddock at College Gardens	0.23	Private	W02000247
Grass/818	St. Brides Major	Rural Vale	Land between Slon Lane and B4265	1.00		W01001127
Grass/66	Stanwell	Penarth	St.Cyres Open Space, St Davids Crescent	3.04	Vale of Glamorgan Council	W01001129

Total Sites: 8 **Total Area (Ha): 14.57**

Scrubland

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Scrub/641	Cadoc	Barry	Scrubland to the east of Bastian Close	0.36	Vale of Glamorgan Council	W01001069
Scrub/675	Cowbridge	Rural Vale	Scrubland surrounding River Thaw south of A48	1.83	Private ownership	W01001084
Scrub/676	Cowbridge	Rural Vale	Scrubland to the rear of Cowbridge Leisure Centre	3.19	Vale of Glamorgan Council / Private	W01001084
Scrub/688	Cowbridge	Rural Vale	Land South of Bear Field adjacent to River Thaw	7.02	Private	W01001083
Scrub/678	Cowbridge	Rural Vale	Scrubland in front of Limes Court Cemetery	0.12	Private	W01001082
Scrub/651	Gibbonsdown	Barry	Scrubland South of Bryn Hafren Comprehensive School	3.10	Vale of Glamorgan Council	W01001094
Scrub/616	Illtyd	Barry	Scruband at the South of Ysgol Gyfun Bro Morgannwg	0.67	Vale of Glamorgan Council	W01001103
Scrub/673	Llantwit Major	Rural Vale	Scrubland south of St Illtud's Church	1.51	Private	W01001107

Scrub/665	Llantwit Major	Rural Vale	Land between B4265 and Gaskell Close	2.56	Vale of Glamorgan Council / Private	W01001106
Scrub/330	Llantwit Major	Rural Vale	Land behind 9 - 19 Ham Lane South	0.28	Vale of Glamorgan Council	W01001109
Scrub/74	Rhoose	Rural Vale	Rhoose Point	31.62	Vale of Glamorgan Council	W01001118
Scrub/860	Stanwell	Penarth	Scrubland to the rear of Cedar Way	2.49	Vale of Glamorgan Council	W01001129

Total Sites: 12 **Total Area (Ha): 54.75**

Woodland

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Wood/597	Baruc	Barry	Woodland adjoining railway line at Romilly Park	2.54	Network Rail	W01001059
Wood/658	Cadoc	Barry	Pencoedtre Wood	16.41	Private	W01001072
Wood/711	Cornerswell	Penarth	Woodland North of Tennyson Road	4.64		W01001076
Wood/610	Illtyd	Barry	Woodland Adjacent to Severn Avenue Playing Fields	0.57	Vale of Glamorgan Council	W01001099
Wood/611	Illtyd	Barry	Woodland North of Cwm Talwg on Severn Avenue	1.26	Vale of Glamorgan Council	W01001103
Wood/615	Illtyd	Barry	Woodland to the rear of 1 Usk Way	0.19	Vale of Glamorgan Council	W01001103
Wood/614	Illtyd	Barry	Woodland to the South West of Barry Comprehensive	0.48	Vale of Glamorgan Council	W01001103
Wood/71	Llandough	Rural Vale	Cogan Pill, Cogan Pill Road	1.07	Vale of Glamorgan Council	W01001104
Wood/359	Plymouth	Penarth	Disused railway track between Westbourne Rd & Plymouth Rd	2.00	Vale of Glamorgan Council	W01001116
Wood/716	St. Augustine's	Penarth	Woodland behind Glendale Hotel, Plymouth Road	1.23	Vale of Glamorgan Council / Private	W01001025
Wood/870	Wenvoe	Rural Vale	Woodland adjacent to Mary Immaculate High School	3.81	Vale of Glamorgan Council	W01001136

Total Sites: 11 **Total Area (Ha): 34.20**

Sites Total: 60 **Grand Total of Typology (Ha): 677.31**

Open Space Assessment

Distribution of Natural and Semi Natural Greenspaces

Outdoor Sports Facilities

Bowling Greens

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Bowl/463	Baruc	Barry	Barry Athletic Bowls Club, Paget Road, Barry Island	0.19	Earl of Plymouth Estates	W01001061
Bowl/462	Baruc	Barry	Barry Romilly Bowling Club, Romilly Park	0.26	Vale of Glamorgan Council	W01001059
Bowl/191	Buttrills	Barry	Barry Central Bowls Club, Gladstone Gardens	0.27	Vale of Glamorgan Council	W01001063
Bowl/464	Cadoc	Barry	Cadoxton Bowling Club, Victoria Park Road, Cadoxton	0.19	Vale of Glamorgan Council	W01001071
Bowl/192	Cowbridge	Rural Vale	Cowbridge Bowling Green, The Broadshoard	0.26	Vale of Glamorgan Council	W01001084
Bowl/468	Dinas Powys	Rural Vale	Sunnycroft Lane, The Murch, Dinas Powys	0.20	Vale of Glamorgan Council	W01001087
Bowl/465	Dinas Powys	Rural Vale	Dinas Powys Bowls Club, St Andrews Road	0.29	Private	W01001086
Bowl/190	Illtyd	Barry	Millwood Bowling Green, Ffordd Cwm Cidi	0.23	Vale of Glamorgan Council	W01001100
Bowl/193	Llantwit Major	Rural Vale	Llantwit Major Bowling Club, Boverton Road	0.22	Private	W01001109
Bowl/469	Plymouth	Penarth	Windsor Bowling Club, Robinswood Crescent	0.42	Private	W01001116
Bowl/461	Rhoose	Rural Vale	Rhoose Bowling Club, Celtic Way, Fontygary	0.24	Vale of Glamorgan Council	W01001120
Bowl/471	St. Augustine's	Rural Vale	Belle Vue Bowling Club, Albert Crescent	0.17	Vale of Glamorgan Council	W01001124
Bowl/470	St. Augustine's	Penarth	Penarth Bowling Club, Rectory Road	0.32	Penarth Bowling Club	W01001125
Bowl/466	Sully	Rural Vale	Smithies Avenue, Sully	0.20	Vale of Glamorgan Council	W01001133
Bowl/830	Sully	Rural Vale	Sully Sports and Social Club	0.21	Private	W01001133

Total Sites: 15 **Total Area (Ha): 3.67**

Cricket Pitch

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
CR/594	Baruc	Barry	Barry Athletic Club Cricket Ground, Barry Island	1.85	Earl of Plymouth Estates	W01001061
CR/838	Llandow/Ewenny	Rural Vale	Ewenny & Corntown Cricket Club, Corntown	3.81	Leased to the Vale of Glamorgan Council	W01001105
CR/886	St. Brides Major	Rural Vale	Southerndown Cricket Pitch	1.14		W01001127
CR/865	Sully	Rural Vale	Sully Centurions Cricket Pitch, Glebe Field, Sully	3.44	Private	W01001133

Total Sites: 4 **Total Area (Ha): 10.24**

Golf Course

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Golf/734	Dinas Powys	Rural Vale	Dinas Powys Golf Club	43.11	Private	W01001086
Golf/738	Dinas Powys	Rural Vale	St Andrew's Major Golf club	33.08	Private	W01001086
Golf/732	Dyfan	Rural Vale	Brynhill Golf Club, Port Road, Barry	50.02	Private	W01001091
Golf/839	Llandow/Ewenny	Rural Vale	Bridgend Golf Complex, A48 Crack Hill	9.87	Private	W01001105
Golf/739	Llandow/Ewenny	Rural Vale	St Mary's Hotel Golf Club, Ruthin	47.95	Private	W01001105
Golf/735	Peterston-super-Ely	Rural Vale	The Vale Hotel, Golf and Spa Resort	96.57	Private	W01001113
Golf/698	Plymouth	Penarth	Glamorganshire Golf Course, Lavernock Road, Penarth	45.24	Private	W01001114
Golf/697	Plymouth	Penarth	Miniature Golf Course, Cliff Walk, Penarth	3.24	Vale of Glamorgan Council	W01001114
Golf/740	St. Athan	Rural Vale	St Athan Golf Club	22.84	Ministry of Defence	W01001122
Golf/741	St. Brides Major	Rural Vale	Southerndown Golf Club	94.19	Private	W01001127
Golf/737	Wenvoe	Rural Vale	Wenvoe Castle Golf Course	61.80	Private	W01001135
Golf/733	Wenvoe	Rural Vale	Cottrell Park Golf Club	111.73	Private	W01001135

Total Sites: 12 **Total Area (Ha): 619.64**

School Playing Fields

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
School/603	Baruc	Barry	All Saints Church in Wales Primary School, Cwm Parc	0.48	Vale of Glamorgan Council	W01001098
School/606	Buttrills	Barry	Ysgol Sant Cyrig, College Road, Barry	0.38	Vale of Glamorgan Council	W01001064
School/608	Buttrills	Barry	Gladstone County Schools, Gladstone Road	0.86	Vale of Glamorgan Council	W01001064
School/627	Cadoc	Barry	Education Centre, Palmerston Road	0.19	Vale of Glamorgan Council	W01001071
School/774	Cadoc	Barry	Cadoxton Nursery, Victoria Park Road	0.08	Vale of Glamorgan Council	W01001069
School/628	Cadoc	Barry	Community Centre at Edmund Place, Barry	0.20	Vale of Glamorgan Council	W01001071
School/773	Cornerswell	Penarth	Cogan Nursery, Cawnpore Street, Cogan	0.05	Vale of Glamorgan Council	W01001076
School/714	Cornerswell	Penarth	Ysgol Gymraeg Pen-y-Garth, Sully Road, Penarth	0.95	Vale of Glamorgan Council	W01001077
School/713	Cornerswell	Penarth	St Cyres County Comprehensive, St Cyres Road	5.42	Vale of Glamorgan Council	W01001077
School/712	Cornerswell	Penarth	Ashgrove School	1.11	Vale of Glamorgan Council	W01001077

School/709	Cornerswell	Penarth	Fairfield County Primary School	0.67	Vale of Glamorgan Council	W01001075
School/648	Court	Barry	Ysgol Maes Dyfan	0.89	Vale of Glamorgan Council	W01001081
School/695	Cowbridge	Rural Vale	Cowbridge School	2.59	Vale of Glamorgan Council	W01001084
School/681	Cowbridge	Rural Vale	Y Bont Faen Primary School	1.77	Vale of Glamorgan Council	W01001082
School/780	Cowbridge	Rural Vale	Llan-fair County Primary School	0.30	Vale of Glamorgan Council	W01001083
School/770	Dinas Powys	Rural Vale	St Richard Gwyn R/C High School	3.75	Vale of Glamorgan Council	W01001086
School/771	Dinas Powys	Rural Vale	St Cyres Comprehensive	4.76	Vale of Glamorgan Council	W01001088
School/775	Dinas Powys	Rural Vale	Dinas Powys Infants School, Cardiff Road	1.80	Vale of Glamorgan Council	W01001087
School/776	Dinas Powys	Rural Vale	Murch County Junior School	1.49	Vale of Glamorgan Council	W01001087
School/861	Dinas Powys	Rural Vale	Dinas Powys Church in Wales Primary School	0.80	Vale of Glamorgan Council	
School/642	Dyfan	Barry	St Helens RC Junior School	0.30	Vale of Glamorgan Council	W01001093
School/649	Gibbonsdown	Barry	Bryn Hafren Comprehensive School	8.88	Vale of Glamorgan Council	W01001097
School/647	Gibbonsdown	Barry	Oakfield Primary School, Gibbonsdown	1.47	Vale of Glamorgan Council	W01001096
School/777	Gibbonsdown	Barry	Colcot Primary School	0.29	Vale of Glamorgan Council	W01001097
School/622	Gibbonsdown	Barry	Colcot County Primary School	0.94	Vale of Glamorgan Council	W01001097
School/617	Illtyd	Barry	Ysgol Gyfun Bro Morgannwg	2.51	Vale of Glamorgan Council	W01001103
School/618	Illtyd	Barry	Barry Comprehensive School	7.19	Vale of Glamorgan Council	W01001103
School/600	Illtyd	Barry	Romilly Junior School	0.52	Vale of Glamorgan Council	W01001101
School/715	Llandough	Penarth	Llandough County Primary School	0.75	Vale of Glamorgan Council	W01001104
School/843	Llandow/Ewenny	Rural Vale	Llangan Primary School	0.28	Vale of Glamorgan Council	W01001105
School/785	Llandow/Ewenny	Rural Vale	St David's Church in Wales Primary School	0.28	Vale of Glamorgan Council	W01001105
School/674	Llantwit Major	Rural Vale	St Illtyd Junior and Infant Schools	1.82	Vale of Glamorgan Council	W01001110
School/669	Llantwit Major	Rural Vale	Llanilltud Fawr County Infants' School	0.74	Vale of Glamorgan Council	W01001107
School/668	Llantwit Major	Rural Vale	Llanilltud Fawr Comprehensive High School	6.75	Vale of Glamorgan Council	W01001106
School/659	Llantwit Major	Rural Vale	Eagleswell County Primary School	1.65	Vale of Glamorgan Council	W01001106
School/887	Peterston-super-Ely	Rural Vale	Pendoylan Church in Wales Primary School	0.48	Vale of Glamorgan council	W01001113
School/781	Peterston-super-Ely	Rural Vale	Peterston-super-Ely C/W	0.64	Vale of Glamorgan Council	W01001113
School/700	Plymouth	Penarth	Evenlode Primary School	0.99	Vale of Glamorgan Council	W01001115
School/779	Rhoose	Rural Vale	Llancarfan Primary School	0.13	Vale of Glamorgan Council	W01001119
School/782	Rhoose	Rural Vale	Rhws County Primary School	0.68	Vale of Glamorgan Council	W01001117
School/783	St. Athan	Rural Vale	St Athan County Junior and Infants School	0.76	Vale of Glamorgan Council	W01001121
School/772	St. Augustine's	Penarth	Bute Cottage Nursery, Bute Lane, Off Grove Place	0.13	Vale of Glamorgan Council	W01001125
School/784	St. Brides Major	Rural Vale	St Bride's Major Church in Wales Primary School	0.47	Vale of Glamorgan Council	W01001128

School/789	St. Brides Major	Rural Vale	Wick and Marcross Church in Wales Primary School	0.39	Vale of Glamorgan Council	W01001128
School/786	Stanwell	Penarth	St Joseph's Roman Catholic Primary School	0.80	Vale of Glamorgan Council	W01001129
School/704	Stanwell	Penarth	Stanwell Comprehensive School	4.10	Vale of Glamorgan Council	W01001131
School/788	Sully	Rural Vale	Sully County Primary School	0.40	Vale of Glamorgan Council	W01001133
School/778	Wenvoe	Rural Vale	Gwenfo Church in Wales Primary School	0.41	Vale of Glamorgan Council	W01001136
School/787	Wenvoe	Rural Vale	St Nicholas Church in Wales Primary School	1.01	Vale of Glamorgan Council	W01001135

Total Sites: 49 **Total Area (Ha): 74.30**

Sports Pitch

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
SP/17	Baruc	Barry	Maslin Park, Plymouth Road	1.17	Vale of Glamorgan Council	W01001061
SP/794	Buttrills	Rural Vale	Jenner Park Stadium	0.97	Vale of Glamorgan Council	W01001065
SP/21	Cornerswell	Penarth	Cogan Recreation Ground, Andrew Road	5.61	Vale of Glamorgan Council	W01001076
SP/27	Cornerswell	Penarth	Wordsworth Avenue Playing Field, Wordsworth Avenue	0.65	Vale of Glamorgan Council	W01001077
SP/25	Cornerswell	Penarth	Victoria Park, Coleridge Avenue	1.03	Vale of Glamorgan Council	W01001075
SP/19	Court	Barry	Pencoedtre Park Playing Fields, St Brides Way	6.36	Vale of Glamorgan Council	W01001081
SP/532	Cowbridge	Rural Vale	Graig Penllyne	1.26	Private	W01001085
SP/44	Cowbridge	Rural Vale	Llanblethian Playing Fields	0.57	Cowbridge with Llanblethian Town Council	W01001083
SP/305	Cowbridge	Rural Vale	West Village Playing Field, nr Westgate	1.08	Vale of Glamorgan Council	W01001084
SP/28	Cowbridge	Rural Vale	Bear Field	4.55	Vale of Glamorgan Council	W01001084
SP/693	Cowbridge	Rural Vale	Playing Fields at Cowbridge Leisure Centre	2.10	Vale of Glamorgan Council	W01001082
SP/34	Dinas Powys	Rural Vale	Murch Recreation Ground, Sunnycroft Lane, Dinas Powys	1.65	Vale of Glamorgan Council	W01001087
SP/35	Dinas Powys	Rural Vale	Parc Bryn y Don, Dinas Powys	9.19	Vale of Glamorgan Council	W01001089
SP/619	Dyfan	Barry	Colcot Sports Centre	4.75	Vale of Glamorgan Council	W01011091
SP/16	Dyfan	Barry	Buttrills Playing Field, Woodham Park	9.85	Vale of Glamorgan Council	W01001092
SP/18	Gibbonsdown	Barry	Merthyr Dyfan Recreation Ground, Merthyr Dyfan Road, Barry	5.77	Vale of Glamorgan Council	W01001095
SP/52	Gibbonsdown	Barry	Meggitt Road, Colcot	1.19	Vale of Glamorgan council	W01001097
SP/20	Illtyd	Barry	Severn Avenue Playing Fields, Severn Avenue	2.68	Vale of Glamorgan Council	W01001099
SP/23	Llandough	Penarth	King George V Playing Fields, Lewis Road, Llandough	2.92	Vale of Glamorgan Council	W01001104
SP/32	Llandow/Ewenny	Rural Vale	Colwinston Playing Fields	1.21	Vale of Glamorgan Council	W01001105
SP/33	Llandow/Ewenny	Rural Vale	Corntown Recreation Ground, Corntown Road	2.56	Leased to Vale of Glamorgan Council	W01001105
SP/85	Llandow/Ewenny	Rural Vale	George V Memorial Field, Treoes	0.67	Llangan Community Council	W01001105

SP/43	Llantwit Major	Rural Vale	Llantwit Major Rugby Club, Boverton Road, Llantwit Major	3.25	Llantwit Major Town Council	W01001107
SP/41	Llantwit Major	Rural Vale	Windmill Lane Recreation Ground, Llantwit Major	10.31	Vale of Glamorgan Council	W01001112
SP/793	Peterston-super-Ely	Rural Vale	Playing Fields west of St Peter's Church	1.64	Vale of Glamorgan Council	W01001113
SP/39	Peterston-super-Ely	Rural Vale	Welsh St. Donats Playing Field, Welsh St. Donats	1.94	Vale of Glamorgan Council	W01001113
SP/22	Plymouth	Penarth	Cwrt y Vil Playing Field	5.12	Vale of Glamorgan Council	W01001115
SP/24	Plymouth	Penarth	Penarth Athletic Field, Lavernock Road	4.96	Vale of Glamorgan Council	W01001114
SP/30	Rhoose	Rural Vale	Celtic Way Recreation Ground, Celtic Way	2.37	Vale of Glamorgan Council	W01001120
SP/31	Rhoose	Rural Vale	Ceri Road Sports Ground, Rhoose	3.35	Leased / Owned by Vale of Glamorgan Council	W01001118
SP/826	St. Athan	Rural Vale	RAF Sports field at Cowbridge Road, St Athan	1.68	Private	W01001122
SP/37	St. Athan	Rural Vale	St.Athan Recreation Ground, Higher End, St. Athan	3.04	Vale of Glamorgan Council	W01001121
SP/38	St. Brides Major	Rural Vale	St.Brides Playing Fields, Heol-y-Slough, St. Brides Major	1.83	Vale of Glamorgan Council	W01001128
SP/40	St. Brides Major	Rural Vale	Wick Rugby Field, Cwrt-yr-Felin, Wick	1.32	Vale of Glamorgan Council	W01001128
SP/29	Sully	Rural Vale	Burnham Avenue Playing Fields, Burnham Avenue, Sully	3.22	Vale of Glamorgan Council	W01001133
SP/727	Sully	Rural Vale	Sully Sports and Social Club	11.97	Private	W01001133
SP/747	Wenvoe	Rural Vale	Football Ground, Station Road	0.64	Wenvoe Community Council	W01001136
SP/746	Wenvoe	Rural Vale	Sports Pitches South of Station Road	3.97	Vale of Glamorgan Council	W01001136

Total Sites: 38 **Total Area (Ha): 128.40**

Tennis Court

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
TC/742	Baruc	Barry	Barry Athletic Club	0.16	Barry Athletic Club	W01001061
TC/752	Baruc	Barry	Romilly Park	0.17	Vale of Glamorgan Council	W01001059
TC/730	Buttrills	Barry	Tennis Courts, Alexandra Gardens	0.15	Vale of Glamorgan Council	W01001064
TC/753	Buttrills	Rural Vale	Gladstone Gardens	0.12	Vale of Glamorgan Council	W01001066
TC/694	Cowbridge	Rural Vale	Cowbridge Leisure Centre	0.22	Vale of Glamorgan Council	W01001082
TC/836	Cowbridge	Rural Vale	Tennis Courts at Graig Penllyne	0.11	Private	W01001085
TC/743	Dinas Powys	Rural Vale	Tennis Courts, St Andrews Road, Dinas Powys	0.65	Dinas Powys Lawn Tennis Club	W01001086
TC/745	Dinas Powys	Rural Vale	Parc Bryn y Don, Dinas Powys	0.12	Vale of Glamorgan Council	W01001089
TC/749	Dinas Powys	Rural Vale	Sunnycroft Lane Adjacent to Sports Pitch and Bowling Green	0.11	Vale of Glamorgan Council	W01101087
TC/801	Illtyd	Barry	Tennis Courts at Ffordd Cwm Cidi	0.11	Vale of Glamorgan Council	W01001100
TC/853	Llandough	Penarth	Tennis Courts near Greenway Close, Llandough	0.13	Vale of Glamorgan Council	

TC/750	Llandow/Ewenny	Rural Vale	Colwinston Playing Fields	0.06	Vale of Glamorgan Council	W01001105
TC/696	Llantwit Major	Rural Vale	4 Courts at Llantwit Major Rugby Club	0.21	Llantwit Major Rugby Club	W01001109
TC/744	Peterston-super-Ely	Rural Vale	Peterston-super-Ely Playing Fields	0.15	Vale of Glamorgan Council	W01001113
TC/795	Plymouth	Penarth	6 Tennis Courts at Penarth Athletic Field	0.30	Vale of Glamorgan Council	W01001114
TC/702	Plymouth	Penarth	Courts adjacent to Windsor Bowling Green	0.38	Private	W01001116
TC/701	Plymouth	Penarth	Courts at Evenlode Primary School	0.22	Vale of Glamorgan Council	W01001115
TC/751	Rhoose	Rural Vale	Celtic Way Recreation Ground	0.11	Vale of Glamorgan Council	W01001120
TC/805	St. Athan	Rural Vale	Tennis Court at Flemingston Road	0.22	Defence Estates?	W01001122
TC/717	St. Augustine's	Penarth	Rectory Road	0.57	Penarth Tennis Club	W01001125
TC/748	Wenvoe	Rural Vale	Station Road	0.11	Vale of Glamorgan Council	W01001136

Total Sites: 21 **Total Area (Ha): 4.38**

Athletics Track

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Track/519	Buttrills	Barry	Jenner Park Stadium	1.44	Vale of Glamorgan Council	W01001065

Total Sites: 1 **Total Area (Ha): 1.44**

Sites Total: 140 **Grand Total of Typology (Ha): 842.07**

Open Space Assessment

Distribution of Outdoor Sports Facilities

Amenity Greenspace

Greenspace in and around housing and other premises

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Green/493	Baruc	Barry	Land adj to 53 Amherst Crescent, Barry Island	0.07	Vale of Glamorgan Council	W01001061
Green/433	Baruc	Barry	Land east of Mc Quade Place	0.07	Vale of Glamorgan Council	W01001061
Green/643	Buttrills	Barry	Land in front of 41-47 Southey Street	0.09		W01001065
Green/267	Buttrills	Barry	Jenner Park, Gladstone Road, Barry	0.30	Vale of Glamorgan Council	W01001065
Green/269	Buttrills	Barry	Site of Woodlands House, Woodlands Road, Barry Dock	0.25	Vale of Glamorgan Council	W01001063
Green/282	Buttrills	Barry	Land north of Maes-yr-Ysgol	0.37		W01001064
Green/636	Cadoc	Barry	Land Surrounding Cold Brook	1.66		W01001072
Green/632	Cadoc	Barry	Strip of Land Running from Oldmill Road to Fouracres Close	0.57		W01001067
Green/629	Cadoc	Barry	Strip of land running north from Langlands Road	0.34		W01001067
Green/487	Cadoc	Barry	Land adj to 31 Heol Fioled, Pencoedtre	0.03		W01001072
Green/484	Cadoc	Barry	West side of Heol Gwerthyd, Pencoedtre	0.06	Vale of Glamorgan Council	W01001072
Green/638	Cadoc	Barry	Avon Close	0.09		W01001067
Green/639	Cadoc	Barry	Stratford Green	0.15		W01001067
Green/640	Cadoc	Barry	Hathaway Place	0.08		W01001067
Green/637	Cadoc	Barry	Land to the west of 31 Ffordd Elin	0.06		W01001068
Green/257	Cadoc	Barry	Land at corner of Caradoc Crescent and Cardiff Road, Cadoxton	0.11	Vale of Glamorgan Council	W01001071
Green/250	Cadoc	Barry	Greenway Court, Palmerston	0.06	Vale of Glamorgan Council	W01001068
Green/256	Cadoc	Barry	Land Adjacent to Education Centre, Cardiff Road	0.16	Vale of Glamorgan Council	W01001071
Green/857	Cadoc	Barry	Dow Corning (1), Cardiff Road, Barry	0.12	Dow Corning	
Green/858	Cadoc	Barry	Dow Corning (2), Cardiff Road, Barry	0.24	Dow Corning	
Green/248	Castleland	Barry	Land adj to Waverley Court, Dock View Road, Barry Dock	0.13	Vale of Glamorgan Council	W01001073
Green/494	Castleland	Barry	Land at junction of Fryatt Street & Coronation Street	0.03	Vale of Glamorgan Council	W01001073
Green/492	Castleland	Barry	Land adj to Cwrt Trem yr Ynys, Thompson Street	0.02	Housing Association	W01001073
Green/294	Castleland	Barry	Gladstone Road Bridge Approach West	0.71	Vale of Glamorgan Council	W01001074
Green/474	Castleland	Barry	Gladstone Road Bridge Approach East	0.50	Vale of Glamorgan Council	W01001074
Green/432	Castleland	Barry	Barry Docks Office	0.37	Vale of Glamorgan Council / ABP	W01001073
Green/435	Castleland	Barry	Land within Thompson Street Flats Complex	0.16	Housing Association	W01001073

Green/354	Cornerswell	Penarth	Mountjoy Crescent	0.18	Vale of Glamorgan Council	W01001078
Green/845	Cornerswell	Penarth	Wordsworth Avenue, Penarth	0.05	Vale of Glamorgan Council	W01001075
Green/759	Court	Barry	Land adj to 17 Dyfnallt Road, Cadoxton	0.02		W01001081
Green/443	Court	Barry	Land adj to 24 O'Donnell Road	0.02	Vale of Glamorgan Council	W01001081
Green/790	Court	Barry	Land at Elfed Way	0.06		W01001081
Green/446	Court	Barry	Land adj to 3 Dyfnallt Road	0.04	Vale of Glamorgan Council	W01001081
Green/447	Court	Barry	Land behind 1 - 3 Cynan Close	0.07	Vale of Glamorgan Council	W01001081
Green/441	Court	Barry	Land behind 25 - 37 O'Donnell Road	0.09	Vale of Glamorgan Council	W01001081
Green/252	Court	Barry	Aneurin Road, Barry Dock	0.33	Vale of Glamorgan Council	W01001080
Green/449	Court	Barry	Land adj to 46 Dylan Crescent	0.02	Vale of Glamorgan Council	W01001081
Green/445	Court	Barry	Land opp Hafren Treharne, Ar-y-Nant	0.05	Vale of Glamorgan Council	W01001081
Green/758	Cowbridge	Rural Vale	Land adj 43 The Verlands, Cowbridge	0.07	Private	W01001083
Green/430	Cowbridge	Rural Vale	Church Crescent	0.05	Vale of Glamorgan Council	W01001084
Green/760	Cowbridge	Rural Vale	Land in front of 18 St Owains Crescent	0.03		W01001085
Green/692	Cowbridge	Rural Vale	Land at end of River Walk	0.28		W01001082
Green/685	Cowbridge	Rural Vale	Primrose View, Quentin's Close	0.05	Vale of Glamorgan Council	W01001082
Green/499	Dinas Powys	Rural Vale	Longmeadow Drive / Laburnum Way	0.15	Vale of Glamorgan Council	W01001089
Green/325	Dinas Powys	Rural Vale	Land adj to 50 Caerleon Road	0.12		W01001088
Green/804	Dinas Powys	Rural Vale	Land at Heol Y Frenhines, Dinas Powys	0.05	Vale of Glamorgan Council	W01001089
Green/320	Dinas Powys	Rural Vale	Ca'r Pwll / Drylla	0.15	Vale of Glamorgan Council	W01001088
Green/321	Dinas Powys	Rural Vale	Land between 49 - 51 Cae'r Odyn, Southra Park	0.19	Vale of Glamorgan Council	W01001089
Green/285	Dyfan	Barry	Land behind Beaumont Close and Sherbourne Close	0.22	Vale of Glamorgan Council	W01001091
Green/283	Dyfan	Barry	Land north of Coed Mawr, Highlight Park	0.44	Vale of Glamorgan Council / Private	W01001091
Green/626	Dyfan	Barry	Land to the South West of 15 Sandringham Close	0.11		W01001091
Green/609	Dyfan	Barry	Land behind 42 Barrians Way	0.05	Vale of Glamorgan Council	W01001093
Green/624	Dyfan	Barry	Land to the west of 9 Cambourne Close	0.07		W01001091
Green/625	Dyfan	Barry	Griffin Close	0.07		W01001091
Green/855	Dyfan	Barry	Land at Awbrey House (1), Barry	0.22	Vale of Glamorgan Council	
Green/856	Dyfan	Barry	Land at Awbrey House (2), Barry	0.10	Vale of Glamorgan Council	
Green/273	Gibbonsdown	Barry	Merioneth Place	0.03		W01001096
Green/276	Gibbonsdown	Barry	Land west of Caldy Close	0.17	Vale of Glamorgan Council	W01001095
Green/272	Gibbonsdown	Barry	Carmarthen Close	0.03		W01001096
Green/271	Gibbonsdown	Barry	Radnor Green	0.16		W01001096

Green/655	Gibbonsdown	Barry	Land to the rear of 16 Coychurch Rise	0.03		W01001094
Green/654	Gibbonsdown	Barry	Land on the Corner of Michaelston Close and St Brides Way	0.08		W01001094
Green/653	Gibbonsdown	Barry	Land on the corner of Pendoylan Way and St Brides Close	0.07		W01001094
Green/652	Gibbonsdown	Barry	Land to the rear of 51 Michaelston Close	0.03		W01001094
Green/299	Gibbonsdown	Barry	Land at Port Road East/Merthyr Dyfan Road Junction	0.58	Vale of Glamorgan Council (part)	W01001097
Green/656	Gibbonsdown	Barry	Land to the South of Coychurch Rise	0.04		W01001094
Green/450	Gibbonsdown	Barry	Manorbier Court	0.05	Vale of Glamorgan Council	W01001095
Green/453	Gibbonsdown	Barry	Land at the Corner of Cook Road and Francis Road	0.10	Vale of Glamorgan Council	W01001094
Green/278	Gibbonsdown	Barry	Dryden Terrace / Milton Road, Colcot	0.31	Vale of Glamorgan Council	W01001097
Green/280	Gibbonsdown	Barry	South of Port Road East	1.66	Vale of Glamorgan Council	W01001097
Green/275	Gibbonsdown	Barry	Land to the West of Neyland Court	0.46	Vale of Glamorgan Council	W01001095
Green/286	Illtyd	Barry	Enfield Drive	0.16	Vale of Glamorgan Council	W01001103
Green/289	Illtyd	Barry	Land between Stradling Close and Heol Sirhwi, Cwm Talwg, Barry	0.62	Vale of Glamorgan Council	W01001098
Green/292	Illtyd	Barry	Claude Road / Woodstock Close / Severn Avenue	0.27	Vale of Glamorgan Council	W01001099
Green/601	Illtyd	Barry	Land at the end of Dudley Place	0.02		W01101101
Green/287	Illtyd	Barry	Land between Conway Drive and Brenig Close, Cwm Talwg, Barry	0.44	Vale of Glamorgan Council	W01001098
Green/602	Illtyd	Barry	Land in front of 1 - 23 Dudley Place	0.09		W01001101
Green/800	Illtyd	Barry	Land between Hawthorn Road and Rhodfa Felin	0.04		W01001100
Green/288	Illtyd	Barry	Land between Dovey Close and Heol Sirhwi, Cwm Talwg	0.29	Vale of Glamorgan Council	W01001098
Green/293	Illtyd	Barry	Land between Peterswell Road and Afan Close, Barry	0.52	Vale of Glamorgan Council	W01001100
Green/295	Illtyd	Barry	Ffordd Cwm Cidi	0.15		W01001100
Green/351	Llandough	Penarth	Spencer Drive	0.12		W01001104
Green/820	Llantwit Major	Rural Vale	Land at Greys Drive	0.03	Vale of Glamorgan Council	
Green/821	Llantwit Major	Rural Vale	Land at Crayshaw Drive/Eagleswell Road	0.12	Vale of Glamorgan Council	
Green/791	Llantwit Major	Rural Vale	Land in between the B4265 and Monmouth Way	0.38		W01001112
Green/768	Llantwit Major	Rural Vale	Land in front of 6 Rees Court	0.03		W01001111
Green/767	Llantwit Major	Rural Vale	Land in front of 1 Allen Court	0.01		W01001111
Green/766	Llantwit Major	Rural Vale	Nicholl Court, Llantwit Major	0.16		W01001111
Green/819	Llantwit Major	Rural Vale	Land at Bedford Rise	0.03	Vale of Glamorgan Council	
Green/671	Llantwit Major	Rural Vale	Land in front of 27 - 28 Stallcourt Avenue	0.07		W01001109
Green/844	Llantwit Major	Rural Vale	Windsor Close, Llantwit Major	0.18		W01001111
Green/333	Llantwit Major	Rural Vale	Caer Mead Close	0.08	Vale of Glamorgan Council	W01001111

Green/337	Llantwit Major	Rural Vale	Berry Court	0.06	Vale of Glamorgan Council	W01001111
Green/335	Llantwit Major	Rural Vale	Adj to 1 - 12 Carne Court	0.10	Vale of Glamorgan Council	W01001111
Green/764	Llantwit Major	Rural Vale	Land in front of 1 Andrews Court	0.01		W01001107
Green/672	Llantwit Major	Rural Vale	Land Adjacent to St Clairs, Colhugh Street	0.09		W01001109
Green/765	Llantwit Major	Rural Vale	Land in front of 15 Vachell Court	0.02		W01001111
Green/336	Llantwit Major	Rural Vale	Adj to 15 - 26 Carne Court	0.06	Vale of Glamorgan Council	W01001111
Green/664	Llantwit Major	Rural Vale	Glanymor	0.07		W01001106
Green/661	Llantwit Major	Rural Vale	Land in between Windsor Close and Caer Mead Close	0.10		W01001111
Green/340	Llantwit Major	Rural Vale	Shakespeare Drive	0.10	Vale of Glamorgan Council	W01001106
Green/660	Llantwit Major	Rural Vale	Crawshay Court	0.12		W01001111
Green/409	Peterston-super-Ely	Rural Vale	Heol St Cattwg	0.12	Vale of Glamorgan Council	W01001113
Green/410	Peterston-super-Ely	Rural Vale	Heol St Cattwg	0.17	Vale of Glamorgan Council	W01001113
Green/372	Plymouth	Penarth	Land south of 1 Heol y Brenin	0.36		W01001115
Green/822	Plymouth	Penarth	Grounds of Evenlode Primary School	0.72	Vale of Glamorgan Council	W02000244
Green/381	Rhoose	Rural Vale	Land on west side of Readers Way	0.14	Vale of Glamorgan Council	W01001118
Green/380	Rhoose	Rural Vale	Mayflower Way	0.03	Vale of Glamorgan Council	W01001120
Green/379	Rhoose	Rural Vale	Land between 112 -116 Fontygary Road	0.08	Vale of Glamorgan Council	W01001120
Green/378	Rhoose	Rural Vale	Kenson Close	0.12	Vale of Glamorgan Council	W01001120
Green/374	Rhoose	Rural Vale	Adj to 1 - 21 Fonmon Park Road	0.05	Vale of Glamorgan Council	W01001117
Green/812	St. Athan	Rural Vale	Land at Lime Grove St Athan	0.10		W01001122
Green/300	St. Athan	Rural Vale	Housing Estate Situated Between Clive Road and Flemingston Road	1.24	Vale of Glamorgan Council	W01001122
Green/302	St. Athan	Rural Vale	Lougher Place	0.12	Vale of Glamorgan Council	W01001121
Green/814	St. Athan	Rural Vale	Land at Ash Lane St Athan	0.07		W01001122
Green/475	St. Athan	Rural Vale	Glyndwr Avenue	0.02	Vale of Glamorgan Council	W01001121
Green/301	St. Athan	Rural Vale	Berkrolles Avenue	0.09	Vale of Glamorgan Council	W01001121
Green/813	St. Athan	Rural Vale	Land at Chestnut Avenue St Athan	0.18		W01001122
Green/811	St. Athan	Rural Vale	Land at Eglwys Brewys Road	0.26		W01001122
Green/807	St. Athan	Rural Vale	Land at St Athan Road	0.66		W01001122
Green/808	St. Athan	Rural Vale	Land at Pinewood Square St Athan	0.29		W01001122
Green/809	St. Athan	Rural Vale	Land at Oak Grove St Athan	0.19		W01001122
Green/810	St. Athan	Rural Vale	Land at Walnut Grove	0.17		W01001122
Green/815	St. Athan	Rural Vale	Land at Cedar Road St Athan	0.08		W01001122

Green/76	St. Augustine's	Penarth	St Augustine's Triangle	0.30		W01001123
Green/77	St. Augustine's	Penarth	West House - Front Grounds	0.11	Penarth Town Council	W01001125
Green/360	St. Augustine's	Penarth	Stanwell Crescent	0.14	Vale of Glamorgan Council	W01001123
Green/397	St. Brides Major	Rural Vale	Seaview Drive	0.15		W01001127
Green/852	St. Brides Major	Rural Vale	Land at St.Brides Church in Wales Primary School	0.35	Vale of Glamorgan Council	
Green/362	Stanwell	Penarth	Hawthorne Avenue	0.07	Vale of Glamorgan Council	W01001131
Green/707	Stanwell	Penarth	Land in front of 7 Willow Close	0.04		W01001129
Green/708	Stanwell	Penarth	Land in front of 7 Hawthorne Avenue	0.03		W01001129
Green/513	Stanwell	Penarth	Land Adjacent to 64 St David's Crescent	0.04		W01001129
Green/512	Stanwell	Penarth	Land in front of 105 - 111 St David's Crescent	0.06		W01001129
Green/706	Stanwell	Penarth	Land in front of 51 Laburnham Way	0.03		W01001129
Green/509	Stanwell	Barry	Land in Front of 24 Glyndwr Road	0.07		W01001129
Green/721	Sully	Rural Vale	Wimborne Crescent, Sully	0.22		W01001132
Green/722	Sully	Rural Vale	Land behind 43 South Road	0.20		W01001132
Green/723	Sully	Rural Vale	Daniell Close	0.15		W01001133
Green/725	Sully	Rural Vale	Breaksea Close	0.07		W01001133
Green/388	Sully	Rural Vale	Cog Road	0.17		W01001133
Green/726	Sully	Rural Vale	Land in front of 14 Dunster Drive	0.12		W01001133
Green/505	Wenvoe	Rural Vale	Maes-y-Ffynnon	0.29	Vale of Glamorgan Council	W01001135

Total Sites: 143 **Total Area (Ha): 26.36**

Informal Recreation Space

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
IRS/439	Baruc	Barry	Land adj to Maslin Park, Plymouth Road, Barry Island	0.87	Vale of Glamorgan Council	W01001061
IRS/434	Baruc	Barry	Amherst Crescent, Barry Island	0.22		W01001061
IRS/284	Buttrills	Barry	Somerset Road	0.50	Vale of Glamorgan Council	W01001064
IRS/605	Buttrills	Barry	Land off College Road, Opposite Ysgol Sant Cyrig	0.53		W01001066
IRS/488	Cadoc	Barry	Land south of Trem Mapgoll, Pencoedtre	0.48	Vale of Glamorgan Council	W01001072
IRS/50	Cadoc	Barry	Hatch Quarry, Cowbridge Street, Cadoxton	0.35		W01001069
IRS/803	Cadoc	Barry	Junction of Suran y Gog and Coed Criafol	0.33		W01001072
IRS/260	Cadoc	Barry	Palmerston Play Area and Fields, Dobbins Road, Palmerston	2.95	Vale of Glamorgan Council	W01001068
IRS/259	Cadoc	Barry	Land at Cadoc Crescent, Cadoxton	0.16	Vale of Glamorgan Council	W01001071

IRS/258	Cadoc	Barry	Lennox Green, Cardiff Road	0.09	Vale of Glamorgan Council	W01001071
IRS/485	Cadoc	Barry	East side of Heol Gwerthyd, Pencoedtre	0.25	Vale of Glamorgan Council	W01001072
IRS/631	Cadoc	Barry	Runcorn Close	0.09		W01001067
IRS/489	Cadoc	Barry	Land behind 3 Trem Mapgoll, Pencoedtre	0.18	Vale of Glamorgan Council	W01001072
IRS/251	Cadoc	Barry	Land rear of Ewbank Close, Little Coldbrook	0.12	Vale of Glamorgan Council	W01001068
IRS/62	Cadoc	Barry	Myrtle Grove, Cadoxton, Barry	0.13		W01001071
IRS/264	Cadoc	Barry	Little Hill, Cadoxton	0.28	Vale of Glamorgan Council	W01001069
IRS/249	Cadoc	Barry	Greenacres, Palmerston	0.22	Vale of Glamorgan Council	W01001068
IRS/486	Cadoc	Barry	Land west of Trem Magpoll, Pencoedtre	0.25	Vale of Glamorgan Council	W01001072
IRS/537	Cadoc	Barry	Junction of Suran y Gog and Coed Criafol	0.75		W01001072
IRS/491	Castleland	Barry	Land between Belvedere Crescent and Kingsland Crescent	0.08	Vale of Glamorgan Council	W01001073
IRS/352	Cornerswell	Penarth	Adj to Golden Gates Play Area, Wordsworth Avenue	0.19	Vale of Glamorgan Council	W01001075
IRS/361	Cornerswell	Penarth	Redlands Avenue, Penarth	0.15	Vale of Glamorgan Council	W01001077
IRS/270	Court	Barry	Glebe Street, Cadoxton	1.15	Vale of Glamorgan Council - Leasehold/Freehold	W01001081
IRS/444	Court	Barry	Land at O'Donnell & Iolo Place	0.25	Vale of Glamorgan Council	W01001081
IRS/442	Court	Barry	Land south of Ysgol Maes Dyfan	0.76	Vale of Glamorgan Council	W01001080
IRS/646	Court	Barry	Land Surrounding Hall off Dyfan Road	0.33		W01001080
IRS/890	Cowbridge	Rural Vale	Behind Ystradown Community Centre	0.74	Vale of Glamorgan Council	W01001085
IRS/406	Cowbridge	Rural Vale	St Owains Crescent - Land Surrounding Badgers Brook Play Area	0.12	Vale of Glamorgan Council	W01001085
IRS/313	Cowbridge	Rural Vale	Millfield Drive	0.08	Vale of Glamorgan Council / Private	W01001084
IRS/837	Cowbridge	Rural Vale	Graig Penllyne	0.32		
IRS/322	Dinas Powys	Rural Vale	Land east of Caerleon Road	0.18		W01001088
IRS/848	Dinas Powys	Rural Vale	Caerleon Road, The Murch, Dinas Powys	0.36		
IRS/326	Dinas Powys	Rural Vale	Behind George's Row, Eastbrook	0.12	Vale of Glamorgan Council	W01001090
IRS/36	Dinas Powys	Rural Vale	Seel Park, Highfield Close, Dinas Powys	1.71	Vale of Glamorgan Council	W01001090
IRS/849	Dinas Powys	Rural Vale	Caerleon Road, The Murch, Dinas Powys	0.16		
IRS/315	Dinas Powys	Rural Vale	Land east of Rhuddlan Way, The Murch	0.27		W01001088
IRS/281	Dyfan	Barry	Land south of Whitewell Road, Colcot	0.89	Vale of Glamorgan Council	W01001092
IRS/520	Dyfan	Barry	Kent Green	0.21	Vale of Glamorgan Council	W01001093
IRS/279	Gibbonsdown	Barry	Land adjacent to White Farm and Tennyson Road, Colcot	0.42	Vale of Glamorgan Council	W01001097
IRS/274	Gibbonsdown	Barry	Land south of Skomer Road	2.79	Vale of Glamorgan Council	W01001095
IRS/277	Gibbonsdown	Barry	Land between Skomer Road and Heol Leubren, Pencoedtre	2.74	Vale of Glamorgan Council	W01001094

IRS/55	Gibbonsdown	Barry	Smithies Field, Merthyr Dyfan Road	2.33	Vale of Glamorgan Council	W01001095
IRS/452	Gibbonsdown	Barry	Land north and east of Holm View Leisure Centre	0.90	Vale of Glamorgan Council	W01001095
IRS/290	Illtyd	Barry	Land between St. Lythans Road and Plas Cleddau, Cwm Talwg	0.63	Vale of Glamorgan Council	W01001098
IRS/53	Illtyd	Barry	Chickenwood, Porthkerry Road	0.76	Vale of Glamorgan Council	W01001101
IRS/296	Illtyd	Barry	Lon Fferm Felin / Cwm Barry Way	0.33	Vale of Glamorgan Council	W01001100
IRS/455	Llandow/Ewenny	Rural Vale	Land Surrounding Playground at Fferm Goch	0.58	Vale of Glamorgan Council	W01001105
IRS/338	Llantwit Major	Rural Vale	Flint Avenue	0.20	Vale of Glamorgan Council	W01001112
IRS/342	Llantwit Major	Rural Vale	Tre-Beferad (two sites)	0.31	Vale of Glamorgan Council	W01001108
IRS/339	Llantwit Major	Rural Vale	Whiteways	0.23	Vale of Glamorgan Council	W01001111
IRS/343	Llantwit Major	Rural Vale	Land opposite Nos 1 - 7 Tre-Beferad	0.49	Vale of Glamorgan Council	W01001108
IRS/345	Llantwit Major	Rural Vale	Land west of Heol Pentre Cwrt	0.83	Vale of Glamorgan Council	W01001112
IRS/331	Llantwit Major	Rural Vale	Seaview Park	1.84		W01001107
IRS/329	Llantwit Major	Rural Vale	Stradling Place	0.33	Vale of Glamorgan Council	W01001109
IRS/662	Llantwit Major	Rural Vale	Land to the west of 121 Boverton Road	0.18		W01001106
IRS/851	Llantwit Major	Rural Vale	Llanmaes Playing Fields	0.52	Vale of Glamorgan Council	
IRS/341	Llantwit Major	Rural Vale	Boverton Court	0.82	Vale of Glamorgan Council	W01001106
IRS/64	Plymouth	Penarth	Railway Walk, Penarth	1.33	Vale of Glamorgan Council	W01001114
IRS/67	Plymouth	Penarth	Cliff Walk, Cliff Road	6.55	Vale of Glamorgan Council	W01001114
IRS/375	Rhoose	Rural Vale	Fonmon Park Road	0.09	Vale of Glamorgan Council	W01001117
IRS/376	Rhoose	Rural Vale	Smeaton Close	0.32	Vale of Glamorgan Council	W01001120
IRS/69	Rhoose	Rural Vale	Bucknell Park, Readers Way, Rhoose	1.18		W01001120
IRS/523	Rhoose	Rural Vale	Nurston Close	0.17		W01001117
IRS/825	St. Athan	Rural Vale	Disused sports ground at Burley Place, St.Athan	2.10	Private	
IRS/864	St. Athan	Rural Vale	Land at Burley Place	0.99	Private	
IRS/862	St. Athan	Rural Vale	Land off Cowbridge Road	0.97	Private	
IRS/863	St. Athan	Rural Vale	Land at Ringwood Crescent	0.41	Private	
IRS/358	St. Augustine's	Penarth	Land between to Marconi Ave and Terra Nova Way	4.55		W01001126
IRS/65	St. Augustine's	Penarth	Plassey Square, Plassey Street	0.84	Vale of Glamorgan Council	W01001125
IRS/398	St. Brides Major	Rural Vale	Craig-yr-Eos Road, Ogmore by Sea	0.53	Vale of Glamorgan Council	W01001127
IRS/506	St. Brides Major	Rural Vale	Marine Drive, Ogmore-by-Sea	0.87	Vale of Glamorgan Council	W01001127
IRS/369	Sully	Penarth	Land behind Althorp Drive, Cosmeston	0.21	Vale of Glamorgan Council	W01001134
IRS/389	Sully	Rural Vale	Land off Bridgewater Road	0.15	Vale of Glamorgan Council	W01001133
IRS/390	Sully	Rural Vale	Westminster Drive / Dulverton Drive	0.88	Vale of Glamorgan Council	W01001132

IRS/391	Sully	Rural Vale	Brean Close	0.26		W01001132
IRS/80	Wenvoe	Rural Vale	Recreation Ground, Sea View Terrace, Twyn-y-Odyn	0.62		W01001135
IRS/874	Wenvoe	Rural Vale	Heol Collen 2, Brooklands Terrace	0.07	Vale of Glamorgan Council	W01001136
IRS/875	Wenvoe	Rural Vale	Heol Collen 3, Brooklands Terrace	0.42	Vale of Glamorgan council	W01001136
IRS/873	Wenvoe	Rural Vale	Heol Collen 1, Brooklands Terrace	0.29	Vale of Glamorgan Council	W01001136

Total Sites: 79 **Total Area (Ha): 57.85**

Private Domestic Gardens and Grounds

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Private/666	Llantwit Major	Rural Vale	Boverton Place	1.30		W01001106

Total Sites: 1 **Total Area (Ha): 1.30**

Roadside Verge

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Verge/598	Baruc	Barry	Junction at Romilly Park Road and Park Avenue	0.04	Vale of Glamorgan Council	W01001059
Verge/297	Baruc	Barry	Romilly Park Road T-Junction	0.20	Vale of Glamorgan Council	W01001059
Verge/596	Baruc	Barry	Roundabout at end of Westward Rise	0.07		W01001060
Verge/268	Buttrills	Barry	Grass Verges at Devon Avenue, Dorset Avenue and Somerset Road East	0.18	Vale of Glamorgan Council	W01001065
Verge/630	Cadoc	Barry	Verge in front of 16 Philadelphia Close on Langlands Road	0.12		W01001067
Verge/495	Cadoc	Barry	Land at Weston Square, Cadoxton	0.10	Vale of Glamorgan Council	W01001070
Verge/266	Cadoc	Barry	Land at junc of Courtney Road and Gladstone Road, Cadoxton	0.02	Vale of Glamorgan Council	W01001070
Verge/265	Cadoc	Barry	Land at junc of Church Road and Bridge Street, Cadoxton	0.11	Vale of Glamorgan Council	W01001069
Verge/263	Cadoc	Barry	Land at junc of Cowbridge Street and Church Road, Cadoxton	0.06	Vale of Glamorgan Council	W01001069
Verge/262	Cadoc	Barry	Land in front of St. Cadoc's Church, Cadoxton	0.06	Vale of Glamorgan Council	W01001072
Verge/633	Cadoc	Barry	Junction at Coldbrook Road East and Barry Docks Link Road	0.11		W01001068
Verge/261	Cadoc	Barry	Land north & south of lower Gladstone Road, Cadoxton	0.59	Vale of Glamorgan Council	W01001069
Verge/634	Cadoc	Barry	Junction of Coldbrook Road East and Dobbins Road	0.04		W01001068

Verge/635	Cadoc	Barry	Verge running along Barry Docks Link Road	0.60		W01001068
Verge/500	Cornerswell	Penarth	Junc of Mountyjoy Avenue and Redlands Avenue	0.11	Vale of Glamorgan Council	W01001078
Verge/350	Cornerswell	Penarth	Junction of Sully Road and Redlands Road	0.26	Vale of Glamorgan Council	W01001077
Verge/710	Cornerswell	Penarth	Land in front of 21 Tennyson Road	0.05		W01001075
Verge/253	Court	Barry	Land adj to 108 - 118 Morel Street	0.09	Vale of Glamorgan Council	W01001080
Verge/645	Court	Barry	Land in front of 1-3 Herbert Street	0.02		W01001080
Verge/82	Cowbridge	Rural Vale	Emms Cottage, Llanblethian	0.01		W01001083
Verge/308	Cowbridge	Rural Vale	Land opp 2 - 10 Tyla Rhosyr	0.13	Vale of Glamorgan Council/Private ownership	W01001082
Verge/307	Cowbridge	Rural Vale	Land opp 1 - 9 Bowman's Well	0.21		W01001082
Verge/882	Cowbridge	Rural Vale	Downs View 1, Aberthin	0.02	Vale of Glamorgan Council	W01001084
Verge/883	Cowbridge	Rural Vale	Downs View 2, Aberthin	0.02	Vale of Glamorgan Council	W01001084
Verge/314	Cowbridge	Rural Vale	Cae Rex	0.07		W01001082
Verge/682	Cowbridge	Rural Vale	Junction at Brookfield Park Road and St Athan Road	0.03		W01001084
Verge/686	Cowbridge	Rural Vale	Junction of Mill Park and Constitution Hill	0.04	Vale of Glamorgan Council	W01001083
Verge/496	Cowbridge	Rural Vale	Land opp 1 - 2 Bowman's Way	0.11	Vale of Glamorgan / Private	W01001082
Verge/498	Cowbridge	Rural Vale	Borough Close	0.07	Vale of Glamorgan Council	W01001082
Verge/684	Cowbridge	Rural Vale	Land adjacent to 1 Windmill Lane	0.02		W01001082
Verge/476	Cowbridge	Rural Vale	Land opp 2 - 10 Tyla Rhosyr	0.05	Private	W01001082
Verge/424	Cowbridge	Rural Vale	Downs View Close	0.04	Vale of Glamorgan Council	W01001084
Verge/411	Cowbridge	Rural Vale	Corner of Roman Road at Pentre Meyrick	0.11	Vale of Glamorgan Council	W01001085
Verge/690	Cowbridge	Rural Vale	Junction of Llantwit Major Road and Darren Close	0.05		W01001082
Verge/683	Cowbridge	Rural Vale	Land in front of 66 Broadway	0.06		W01001082
Verge/680	Cowbridge	Rural Vale	Verge on the corner of Cae Stumiy and Aubrey Terrace	0.01		W01001082
Verge/679	Cowbridge	Rural Vale	Verge on the corner of Cae Stumiy and Aubrey Terrace	0.02		W01001082
Verge/677	Cowbridge	Rural Vale	Druids Green	0.03		W01001082
Verge/761	Cowbridge	Rural Vale	Land at Junction of Cowbridge Road and St Owains Crescent, Ystradowen	0.07		W01001085
Verge/691	Cowbridge	Rural Vale	Junction of Llantwit Major Road and Darren Close	0.06		W01001082
Verge/328	Dinas Powys	Rural Vale	Manorbier Close, The Murch	0.06		W01001087
Verge/317	Dinas Powys	Rural Vale	Plas Essyllt / Sir Ivor Place, The Murch	0.13	Housing Association	W01001088
Verge/318	Dinas Powys	Rural Vale	Greenmeadow Close / Sunnycroft Lane, The Murch	0.04	Vale of Glamorgan Council	W01001088
Verge/319	Dinas Powys	Rural Vale	Sunnycroft Lane / Plas Essyllt, The Murch	0.08	Vale of Glamorgan Council	W01001088

Verge/507	Dinas Powys	Rural Vale	Mount Road, Dinas Powys	0.45	Vale of Glamorgan Council	W01001086
Verge/413	Dinas Powys	Rural Vale	The Green, Leckwith Road	0.14	Vale of Glamorgan Council	W01001090
Verge/621	Dyfan	Barry	Land at Roundabout Junction of Colcot Road and Port Road West	0.07		W01001092
Verge/623	Dyfan	Barry	Verge Between Tesco and Lakin Drive	0.09		W01001091
Verge/620	Dyfan	Barry	Land at Junction of Duffryn Place and Colcot Road	0.03		W01001091
Verge/657	Gibbonsdown	Barry	Land South of Skomer Road at Carn-Yr-Ebol Roundabout	0.06		W01001094
Verge/490	Gibbonsdown	Barry	Land at Aberaeron Close / Skomer Road	0.05	Vale of Glamorgan Council	W01001094
Verge/644	Gibbonsdown	Barry	Land in front of 10 Cornwall Road	0.03		W01001096
Verge/650	Gibbonsdown	Barry	Corner of Port Road East and Merthyr Dyfan Road	0.03		W01001097
Verge/291	Illtyd	Barry	Claude Road West	1.02	Vale of Glamorgan Council	W01001099
Verge/612	Illtyd	Barry	Land at Severn Avenue Subway	0.06		W01001103
Verge/613	Illtyd	Barry	Verge at Alwen Drive	0.05		W01001098
Verge/425	Llandow/Ewenny	Rural Vale	Land Adjacent to The Great Barn, Llanmihangel	0.04	Vale of Glamorgan Council	W01001105
Verge/428	Llandow/Ewenny	Rural Vale	Junction of Tyle Mali, Heol Y Cawl and Church Street	0.03	Vale of Glamorgan Council	W01001105
Verge/419	Llandow/Ewenny	Rural Vale	Llangan, South of Mount Pleasant Farm	0.06	Vale of Glamorgan Council	W01001105
Verge/332	Llantwit Major	Rural Vale	Land in front of 53 - 63 Eagleswell Road	0.05	Vale of Glamorgan Council	W01001106
Verge/347	Llantwit Major	Rural Vale	Land east of Sampson Street	0.24	Vale of Glamorgan Council/Private	W01001110
Verge/348	Llantwit Major	Rural Vale	Land west of Sampson Street	0.13	Vale of Glamorgan Council	W01001112
Verge/670	Llantwit Major	Rural Vale	Corner of Ham Lane East and Lon-od-nant	0.06		W01001107
Verge/415	Llantwit Major	Rural Vale	Church View, Marcross	0.05	Vale of Glamorgan Council	W01001110
Verge/663	Llantwit Major	Rural Vale	Land in front of 14 Leigh Close	0.03		W01001106
Verge/414	Llantwit Major	Rural Vale	Channel View, Marcross	0.05	Vale of Glamorgan Council	W01001110
Verge/346	Llantwit Major	Rural Vale	Land east of Heol Pentre Cwrt	0.12	Vale of Glamorgan Council	W01001112
Verge/456	Peterston-super-Ely	Rural Vale	Castlegreen Nr. Bickleigh House, St Georges	0.04	Vale of Glamorgan Council	W01001113
Verge/502	Plymouth	Penarth	Land west of 63 Dinas Road	0.04		W01001115
Verge/477	Plymouth	Penarth	Verge B, Dinas Road	0.05	Vale of Glamorgan Council	W01001115
Verge/482	Plymouth	Penarth	Verge G, Dinas Road	0.06	Vale of Glamorgan Council	W01001115
Verge/481	Plymouth	Penarth	Verge F, Dinas Road	0.03	Vale of Glamorgan Council	W01001115
Verge/363	Plymouth	Penarth	Verge A, Dinas Road	0.06	Vale of Glamorgan Council	W01001115
Verge/480	Plymouth	Penarth	Verge E, Dinas Road	0.10	Vale of Glamorgan Council	W01001115
Verge/478	Plymouth	Penarth	Verge C, Dinas Road	0.10	Vale of Glamorgan Council	W01001115
Verge/364	Plymouth	Penarth	Land in front of 117 Plymouth Road	0.04		W01001114
Verge/373	Plymouth	Penarth	Adj to 157 - 163 Lavernock Road	0.23		W01001114

Verge/479	Plymouth	Penarth	Verge D, Dinas Road	0.10	Vale of Glamorgan Council	W01001115
Verge/385	Rhoose	Rural Vale	South View	0.15	Vale of Glamorgan Council	W01001117
Verge/382	Rhoose	Rural Vale	Rhoose Road	0.12	Vale of Glamorgan Council	W01001118
Verge/383	Rhoose	Rural Vale	Porthkerry Road	0.38		W01001118
Verge/483	Rhoose	Rural Vale	Land on east side of Readers Way, Rhoose	0.11	Vale of Glamorgan Council	W01001118
Verge/303	St. Athan	Rural Vale	Llantwit Road	0.11	Vale of Glamorgan Council	W01001122
Verge/304	St. Athan	Rural Vale	St. Johns View	0.04	Private	W01001121
Verge/368	St. Augustine's	Penarth	Coronation Terrace / Lord Street	0.04	Vale of Glamorgan Council	W01001124
Verge/367	St. Augustine's	Penarth	Catherine Meazey Flats, Coronation Terrace	0.06	Vale of Glamorgan Council	W01001126
Verge/366	St. Augustine's	Penarth	Queen's Road / Lord Street,	0.07	Vale of Glamorgan Council	W01001126
Verge/400	St. Brides Major	Rural Vale	Junc of Ewenny Road and Southerndown Road	0.03	Vale of Glamorgan Council	W01001128
Verge/878	St. Brides Major	Rural Vale	St Brides Road 1, Wick	0.01	Vale of Glamorgan Council	W01001128
Verge/401	St. Brides Major	Rural Vale	Heol Sant Bridget/Lon Eglwys	0.03		W01001128
Verge/877	St. Brides Major	Rural Vale	Blaen Dewi 2, Wick	0.02	Vale of Glamorgan Council	W01001128
Verge/879	St. Brides Major	Rural Vale	St Brides Road 2, Wick	0.03	Vale of Glamorgan Council	W01001128
Verge/880	St. Brides Major	Rural Vale	St Brides Road 3, Wick	0.01	Vale of Glamorgan Council	W01001128
Verge/881	St. Brides Major	Rural Vale	St Brides Road 4, Wick	0.03	Vale of Glamorgan Council	W01001128
Verge/405	St. Brides Major	Rural Vale	B4524, Adjacent to The Three Golden Cups	0.26	Vale of Glamorgan Council	W01001127
Verge/876	St. Brides Major	Rural Vale	Blaen Dewi 1, Wick	0.02	Vale of Glamorgan Council	W01001128
Verge/705	Stanwell	Penarth	Land at the end of Willow Close	0.09		W01001129
Verge/503	Stanwell	Penarth	Opp 9 - 45 Lavernock Road	0.20	Vale of Glamorgan Council	W01001131
Verge/510	Stanwell	Penarth	Land in front of 1-19 St David's Crescent	0.40		W01001129
Verge/511	Stanwell	Penarth	Land in front of 53 St David's Crescent	0.04		W01001129
Verge/514	Stanwell	Penarth	Land on corner of Elfed Avenue	0.06		W01001129
Verge/515	Stanwell	Penarth	Land at Junction of Glyndwr Road and Elfed Avenue	0.05		W01001129
Verge/524	Sully	Rural Vale	Nailsea Ct	0.11		W01001132
Verge/394	Wenvoe	Rural Vale	Land adj to War Memorial	0.05		W01001136
Verge/396	Wenvoe	Rural Vale	Adj to 2 - 8 and 9 - 11 Rectory Close	0.07	Vale of Glamorgan Council	W01001135
Verge/504	Wenvoe	Rural Vale	Junc of A48 / Maes y Ffynnon	0.08	Vale of Glamorgan Council	W01001135

Total Sites: 106 **Total Area (Ha): 10.83**

Village Green

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Village/237	Cowbridge	Rural Vale	Footpath between Aberthin House and Sweetings, Aberthin	0.04	Cowbridge / Llanblethian Town Council	W01001084
Village/235	Cowbridge	Rural Vale	Land to the North of Old Factory House, Factory Road	0.05	Cowbridge / Llanblethian Town Council	W01001083
Village/234	Cowbridge	Rural Vale	Old Baptist Schoolroom Piccadilly, Cowbridge	0.01	Cowbridge / Llanblethian Town Council	W01001083
Village/233	Cowbridge	Rural Vale	Entrance to Footpath in between The Firs and The Mill	0.01	Cowbridge / Llanblethian Town Council	W01001083
Village/230	Dinas Powys	Rural Vale	Land in front of 2 - 10 Highwalls Road, Dinas Powys	0.07	Dinas Powys Community Council	W01001086
Village/229	Dinas Powys	Rural Vale	Land Surrounding War Memorial, The Square, Dinas Powys	0.04	Dinas Powys Community Council	W01001086
Village/245	Llandough	Rural Vale	Land in Front of St Dochdwys Church, Llandough	0.10	Llandough Community Council	W01001104
Village/231	Llandow/Ewenny	Rural Vale	School Green, Coed Marsarnen, Colwinston	0.03	Colwinston Community Council	W01001105
Village/232	Llandow/Ewenny	Rural Vale	Maesybryn LA housing, Colwinston	0.07	Colwinston Community Council	W01001105
Village/241	Llandow/Ewenny	Rural Vale	Recreation ground, Llangan	0.42	Llangan Community Council	W01001105
Village/238	Llantwit Major	Rural Vale	Land South of Ash Barton, Llanmaes	0.12	Llanmaes Community Council	W01001108
Village/239	Llantwit Major	Rural Vale	Village Green, South of Ty Ffynnon, Gadlys, Llanmaes	0.18	Llanmaes Community Council	W01001108
Village/755	Peterston-super-Ely	Rural Vale	The Green, Peterston super Ely	0.23		W01001113
Village/840	St. Brides Major	Rural Vale	Green Uchaf South of 1 - 21 Tre Pit Road, Wick	0.17		W01001128
Village/841	St. Brides Major	Rural Vale	Green Uchaf South of 1 - 21 Tre Pit Road, Wick	0.13		W01001128
Village/404	St. Brides Major	Rural Vale	B4265, Opposite Amberly House.	1.04		W01001128
Village/243	St. Brides Major	Rural Vale	Green Uchaf, South of 1 - 21 Tre-Pit Road, Wick	1.36		W01001128
Village/240	Wenvoe	Rural Vale	Recreation Ground/Village Green, Grange Avenue, Wenvoe	0.48	Wenvoe Community Council	W01001136
Village/242	Wenvoe	Rural Vale	Recreation ground, Wenvoe	0.62	Wenvoe Community Council	W01001135
Village/228	Wenvoe	Rural Vale	Land at Wenvoe	0.05	Wenvoe Community Council	W01001136
Total Sites:	**20**			**Total Area (Ha):**	**5.22**	

Sites Total: 349

Grand Total of Typology (Ha): 101.56

Open Space Assessment

Distribution of Amenity Green Spaces

Provision for Children and Young People

Local Equipped Area for Play

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
LEAP/534	Buttrills	Barry	Heol Gwendoline, Barry	0.03	Vale of Glamorgan Council	W01001066
LEAP/536	Cadoc	Rural Vale	Junction of Suran y Gog and Coed Criafol	0.03	Vale of Glamorgan Council	W01001072
LEAP/125	Cadoc	Barry	Weston Square Play Area,	0.13		W01001070
LEAP/113	Castleland	Barry	R/O George Street Play Area, George Street	0.09		W01001074
LEAP/828	Cornerswell	Penarth	Play area at Cawnpore Street	0.21	Vale of Glamorgan Council	W01001076
LEAP/531	Cowbridge	Rural Vale	Craig Penllyne Play Area	0.01		W01001085
LEAP/153	Cowbridge	Rural Vale	Millfield Drive Play Area, Millfield Drive, Cowbridge	0.11		W01001084
LEAP/137	Cowbridge	Rural Vale	Brookfield Play Area, Brookfield Park Road, Cowbridge	0.08		W01001084
LEAP/135	Cowbridge	Rural Vale	Badgers Brook Play Area, Badgers Brook Drive, Ystradowen	0.01	Vale of Glamorgan Council	W01001085
LEAP/158	Dinas Powys	Rural Vale	Seal Park Play Area, Seal Park, Dinas Powys	0.10	Vale of Glamorgan Council	W01001090
LEAP/528	Dyfan	Barry	Awberry House, Barry	0.05		W01001093
LEAP/112	Gibbonsdown	Barry	Dryden Terrace Play Area, Dryden Terrace	0.04		W01001097
LEAP/535	Gibbonsdown	Barry	Heol Leubren, Barry	0.03	Vale of Glamorgan Council	W01001094
LEAP/117	Illtyd	Barry	Stirling Road, Highlight Park Play Area	0.02		W01001103
LEAP/167	Llantwit Major	Rural Vale	Windmill Lane Play Area, Windmill Lane, Llantwit Major	0.03	Vale of Glamorgan Council	W01001112
LEAP/128	Plymouth	Penarth	Cosmeston Lakes Country Park Play Area	0.38		W01001115
LEAP/127	Plymouth	Penarth	Cliff Parade Play Area, Penarth	0.08		W01001114
LEAP/530	Rhoose	Rural Vale	Celtic Way Recreation Ground, Celtic Way	0.06	Vale of Glamorgan Council	W01001120
LEAP/156	Rhoose	Rural Vale	Maes Lindys Play Area, Rhoose	0.09	Vale of Glamorgan Council	W01001117
LEAP/850	Rhoose	Rural Vale	Nurston Close Play Area, Rhoose	0.17	Vale of Glamorgan Council	
LEAP/152	St. Athan	Rural Vale	Lougher Place Play Area, Lougher Place, St. Athan	0.07		W01001121
LEAP/529	St. Augustine's	Penarth	Belle Vue Park, Albert Road	0.01	Vale of Glamorgan Council	W01001124
LEAP/132	Stanwell	Penarth	St. Cyres Play Area, St. Davids Crescent	0.05		W01001129
LEAP/533	Wenvoe	Rural Vale	Duffryn House and Gardens Play Area	0.05	Vale of Glamorgan Council	W01001135

Total Sites: 24 **Total Area (Ha): 1.93**

Multi Use Games Area

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Multi/866	Baruc	Barry	Adizone, Paget Road, Barry Island	0.08	Vale of Glamorgan Council	
Multi/437	Castleland	Barry	Kingsland Crescent	0.12	Vale of Glamorgan Council	W01001073
Multi/833	Court	Barry	Pencoedtre Park Playing Fields, St Brides Way	0.06	Vale of Glamorgan Council	
Multi/889	Cowbridge	Rural Vale	Behind Ystradowen Community Centre	0.08	Vale of Glamorgan Council	W01001085
Multi/842	Cowbridge	Rural Vale	West Village Playing Field, Cowbridge	0.03	Vale of Glamorgan Council	
Multi/176	Illtyd	Barry	Chickenwood, Porthkerry Road, Barry	0.01	Vale of Glamorgan Council	W01001102
Multi/180	Llantwit Major	Rural Vale	Windmill Lane Playing Fields, Windmill Lane, Llantwit Major	0.03	Vale of Glamorgan Council	W01001112
Multi/177	Plymouth	Penarth	Cwrt Y Vil Playing Field, St Marks Road	0.03	Vale of Glamorgan Council	W01001115
Multi/178	St. Augustine's	Penarth	Paget Road, Penarth	0.03	Vale of Glamorgan Council	W01001126
Multi/832	Wenvoe	Rural Vale	Sports pitches south of Station Road, Wenvoe.	0.06	Vale of Glamorgan Council	

Total Sites: 10 **Total Area (Ha): 0.53**

Neighbourhood Equipped Area for Play

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
NEAP/119	Baruc	Barry	Maslin Park Play Area, Maslin Park	0.11		W01001061
NEAP/538	Buttrills	Barry	Central Park, Wyndham Street	0.04	Vale of Glamorgan Council	W01001063
NEAP/114	Buttrills	Barry	Gladstone Gardens Play Area, Gladstone Road	0.08		W01001063
NEAP/121	Cadoc	Barry	Pencoedtre Park Play Area, Pencoedtre Road	0.23		W01001081
NEAP/539	Cadoc	Barry	Victoria Park, Sea View Terrace	0.10		W01001071
NEAP/108	Castleland	Barry	Belvedere Crescent Play Area, Belvedere Crescent	0.01		W01001073
NEAP/175	Court	Barry	Iolo Place off Treharne Road, Barry	0.39	Vale of Glamorgan Council	W01001081
NEAP/508	Plymouth	Penarth	Children's Play Area, St Marks Road	0.04	Vale of Glamorgan Council	W01001115
NEAP/134	St. Augustine's	Penarth	Paget Road	0.04		W01001126

Total Sites: 9 **Total Area (Ha): 1.04**

Play Area

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Play/107	Baruc	Barry	Amherst Crescent Play Area, Amherst Crescent	0.01		W01001061
Play/762	Baruc	Barry	Romilly Park	0.14	Vale of Glamorgan Council	W01001059
Play/731	Buttrills	Barry	Alexandra Gardens, Jenner Road	0.03	Vale of Glamorgan Council	W01001064
Play/116	Cadoc	Barry	Hatch Quarry Play Area, Cowbridge Street, Cadoxton	0.01		W01001069
Play/729	Cadoc	Barry	Myrtle Grove, Cadoxton, Barry	0.01		W01001071
Play/109	Castleland	Barry	Bendrick Road Play Area, Bendrick Road	0.07		W01001073
Play/110	Castleland	Barry	R/O Coigne Terrace & Jewel Street, Barry Dock	0.07		W01001074
Play/118	Castleland	Barry	Hunt Place Play Area, Hunt Place, Barry Dock	0.14		W01001073
Play/133	Cornerswell	Penarth	Wordsworth Avenue Play Area, Wordsworth Avenue	0.03		W01001077
Play/130	Cornerswell	Penarth	Golden Gates Play Area , Coleridge Avenue	0.05		W01001075
Play/827	Cornerswell	Penarth	Playground at Coleridge Avenue	0.02	Vale of Glamorgan Council	W01001078
Play/115	Court	Barry	Glebe Street Play Area, Glebe Street	0.01		W01001080
Play/854	Court	Barry	Play area at Bassett Street	0.22	Vale of Glamorgan Council	
Play/835	Cowbridge	Rural Vale	Play Area at Graig Penllyne	0.26		
Play/689	Cowbridge	Rural Vale	Play Area within Llanblethian Playing Fields	0.03		W01001083
Play/172	Cowbridge	Rural Vale	Twt Park and Playground	0.40		W01001082
Play/884	Cowbridge	Rural Vale	The Spinney, Aberthin	0.12	Vale of Glamorgan Council	W01001084
Play/139	Dinas Powys	Rural Vale	Caerleon Road Play Area, Caerleon Road, Dinas Powys	0.03		W01001008
Play/168	Dinas Powys	Rural Vale	Dinas Powys Common (south side)	0.02		W01001086
Play/162	Dinas Powys	Rural Vale	The Green Play Area, Leckwith	0.05		W01001090
Play/141	Dinas Powys	Rural Vale	Drylla, Southra Park, Dinas Powys	0.02		W01001089
Play/154	Dinas Powys	Rural Vale	Murchfield, Sunnycroft Lane, Dinas Powys	0.02		W01001087
Play/140	Dinas Powys	Rural Vale	George's Row	0.03		W01001090
Play/120	Gibbonsdown	Barry	Meggitt Road Play Area, Meggitt Road	0.02		W01001097
Play/126	Illtyd	Barry	Wye Close Play Area, Wye Close	0.01		W01001098
Play/111	Illtyd	Barry	Conway Drive Play Area, Conway Drive	0.03		W01001098
Play/123	Illtyd	Barry	Salisbury Road Play Area	0.02		W01001102
Play/122	Illtyd	Barry	Chickenwood, Porthkerry Road	0.01		W01001102
Play/604	Illtyd	Barry	Land at the end of Peterswell Road	0.02	Vale of Glamorgan Council	W01001100
Play/124	Illtyd	Barry	Plas Cleddau, Cwm Talwg	0.02		W01001098

Play/148	Llandough	Rural Vale	Lewis Road Play Area, Lewis Road, Llandough	0.06		W01001104
Play/151	Llandow/Ewenny	Rural Vale	Opposite the Pump House, Llysworney	0.05		W01001105
Play/149	Llandow/Ewenny	Rural Vale	Llandow Play Area, Grove Road, Llandow	0.08		W01001105
Play/155	Llandow/Ewenny	Rural Vale	Nant Canna Play Area, Nant Canna, Treoes	0.06		W01001105
Play/163	Llandow/Ewenny	Rural Vale	The Meadows Play Area, The Meadows, Corntown	0.30		W01001105
Play/166	Llandow/Ewenny	Rural Vale	Wick Road Play Area, Wick Road, Ewenny	0.09		W01001105
Play/540	Llandow/Ewenny	Rural Vale	Colwinston Play Area, Colwinston Village Hall	0.10	Vale of Glamorgan Council	W01001105
Play/144	Llandow/Ewenny	Rural Vale	Ferm Goch, Llangan	0.02		W01001105
Play/138	Llantwit Major	Rural Vale	Caer Worgan Play Area, Caer Worgan, Llantwit Major	0.02	Vale of Glamorgan Council	W01001112
Play/136	Llantwit Major	Rural Vale	Bedford Rise Play Area, Bedford Rise, Boverton	0.17	Vale of Glamorgan Council	W01001107
Play/164	Llantwit Major	Rural Vale	Trebeferad Play Area, Trebeferad, Boverton	0.25		W01001108
Play/885	Llantwit Major	Rural Vale	Malifant House Play Area, Llanmaes	0.01	Vale of Glamorgan Council	W01001108
Play/174	Llantwit Major	Rural Vale	Old Mill Play Area, Llanmaes	0.08		W01001108
Play/171	Llantwit Major	Rural Vale	Llantwit Major Rugby Club, Llantwit Major	0.01		W01001109
Play/170	Llantwit Major	Rural Vale	Boverton Road, Llantwit Major	0.05		W01001109
Play/159	Llantwit Major	Rural Vale	Dyfrig Court, Eagleswell Estate, Llantwit Major	0.03		W01001111
Play/150	Llantwit Major	Rural Vale	Llys Steffan Play Area, Llys Steffan, Llantwit Major	0.02		W01001112
Play/157	Peterston-super-Ely	Rural Vale	Pendoylan Play Area, Heol St. Cattwg, Pendoylan	0.12		W01001113
Play/792	Peterston-super-Ely	Rural Vale	Playground west of St Peter's Church	0.06		W01001113
Play/829	Plymouth	Penarth	Play Area Penarth Athletic Field	0.01	Vale of Glamorgan Council	
Play/160	Rhoose	Rural Vale	Smeaton Close Play Area, Smeaton Close, Rhoose	0.01		W01001120
Play/161	Rhoose	Rural Vale	Stewart Road Play Area, Stewart Road, Rhoose	0.08		W01001117
Play/142	Rhoose	Rural Vale	Burton Terrace, East Aberthaw	0.05		W01001120
Play/386	Rhoose	Rural Vale	Heol Y Pentir	0.04		W01001118
Play/834	Rhoose	Rural Vale	Ceri Road Sports Ground, Rhoose	0.03	Vale of Glamorgan Council	
Play/868	Rhoose	Rural Vale	Play Area at Rhodfa'r Mor, Rhoose Point	0.05	Vale of Glamorgan Council	
Play/888	St. Athan	Rural Vale	Pinewood Square Play Area, St Athan	0.04	W01001122	
Play/806	St. Athan	Rural Vale	Playground at Celyn Close, St Athan	0.15		W01001122
Play/131	St. Augustine's	Penarth	Plassey Square Play Area, Plassey Street	0.02		W01001125
Play/169	St. Augustine's	Penarth	Pembroke Terrace Children's Play Area	0.06		W01001124
Play/867	St. Brides Major	Rural Vale	Play Area at Slon Lane	0.06	Vale of Glamorgan Council	W01001127
Play/165	St. Brides Major	Rural Vale	Wick Green Play Area, Broughton Road, Wick	0.08		W01001128
Play/147	St. Brides Major	Rural Vale	Heol St. Bridget, St. Brides Major	0.07		W01001128

Play/831	Sully	Rural Vale	Sully Sports and Social Club	0.14	Private	
Play/143	Sully	Rural Vale	Elworthy Play Area, Conybeare Road, Sully	0.02		W01001132
Play/173	Sully	Rural Vale	Jubilee Hall, Smithies Avenue, Sully	0.04		W01001133
Play/146	Wenvoe	Rural Vale	The Grange Play Area, Grange Avenue, Wenvoe	0.02		W01001136
Play/872	Wenvoe	Rural Vale	Bonvilston Village Hall Play Area	0.10		W01001135
Play/871	Wenvoe	Rural Vale	Heol Collen Play Area, Brooklands Terrace	0.02	Vale of Glamorgan Council	W01001136

Total Sites: 69 **Total Area (Ha): 4.59**

Skate Park

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Skate/181	Baruc	Barry	Knap Gardens, The Knap, Barry	0.07		W01001059
Skate/182	Cadoc	Barry	Pencoedtre Park, Gibbonsdown, Barry	0.08		W01001081
Skate/183	Cornerswell	Penarth	Cogan Leisure Centre, Cogan, Penarth	0.04		W01001076
Skate/184	Cowbridge	Rural Vale	Bear Field, The Broad Shoard, Cowbridge	0.02		W01001082
Skate/185	Dinas Powys	Rural Vale	Parc Bryn Y Don, Cardiff Road, Dinas Powys	0.10		W01001089
Skate/189	Llandow/Ewenny	Rural Vale	Colwinston Skateboard Park	0.02	Vale of Glamorgan Council	W01001105
Skate/869	Llantwit Major	Rural Vale	Windmill Lane Skateboard Park, Frampton Lane	0.03	Vale of Glamorgan Council	
Skate/186	Rhoose	Rural Vale	Ceri Road Sports Ground, Rhoose	0.03		W01001118
Skate/187	St. Athan	Rural Vale	St. Athan Recreation Ground, Glyndwr Avenue, St. Athan	0.03		W01001121

Total Sites: 9 **Total Area (Ha): 0.42**

Sites Total: 121 **Grand Total of Typology (Ha): 8.51**

Open Space Assessment

Distribution of Provision for Children and Young People

Allotments, Community Gardens and City (Urban) Farms

Allotment

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Allot/92	Buttrills	Barry	St. Paul's Allotments, Montgomery Road	0.27	Vale of Glamorgan Council	W01001066
Allot/90	Cadoc	Barry	Palmerston Allotments, Dobbins Road	2.65	Vale of Glamorgan Council	W01001068
Allot/93	Castleland	Barry	Weston Hill Allotments, Wilfred Street	0.36	Vale of Glamorgan Council	W01001073
Allot/94	Cornerswell	Penarth	Cogan Allotments, Pill Street, Cogan, Penarth	0.85	Plymouth Estates / Vale of Glamorgan Council	W01001076
Allot/97	Cornerswell	Penarth	Windsor Road, Penarth	0.20	Penarth Town Council	W01001076
Allot/91	Court	Barry	Slaughterhouse Allotments, Gladstone Road / Court Road	0.39	Vale of Glamorgan Council	W01001080
Allot/89	Court	Barry	Old Pencoedtre, Dyfnallt Road	0.81	Vale of Glamorgan Council	W01001081
Allot/106	Cowbridge	Rural Vale	Cae Rex Allotments	0.25	Cowbridge / Llanblethian Town Council	W01001082
Allot/95	Cowbridge	Rural Vale	Aberthin Road Allotments, Aberthin Road, Cowbridge	0.09	Vale of Glamorgan Council	W01001084
Allot/763	Dinas Powys	Rural Vale	St Andrews Road, adjacent to St Andrews Cemetery	0.56	Dinas Powys Community Council	W01001086
Allot/87	Gibbonsdown	Barry	Merthyr Dyffan Allotments, Slade Road	0.89	Vale of Glamorgan Council	W01001096
Allot/86	Gibbonsdown	Barry	Cemetery Road, Barry	1.60	Vale of Glamorgan Council	W01001096
Allot/88	Illtyd	Barry	Beggarswell, Severn Avenue	4.23	Vale of Glamorgan Council	W01001099
Allot/100	Llandough	Rural Vale	Corbett Road, Llandough	1.19	Llandough Community Council	W01001104
Allot/101	Llandough	Rural Vale	Lewis Road, Llandough	0.44	Llandough Community Council	W01001104
Allot/859	Llandow/Ewenny	Rural Vale	Treoes Allotments	0.29	Llangan Community Council	W01001105
Allot/104	Llantwit Major	Rural Vale	Llanmaes Road	0.89	Llantwit Major Town Council	W01001107
Allot/102	Peterston-super-Ely	Rural Vale	Ael y Bryn / Heol Llanbedr	0.14	Peterston-super-Ely Community Council	W01001113
Allot/699	Plymouth	Penarth	Sully Terrace Allotments Association, Westbourne Road, Penarth	0.74	Earl of Plymouth Estates	W01001114
Allot/96	Rhoose	Rural Vale	Ceri Road, Rhoose	0.72	Vale of Glamorgan Council	W01001118
Allot/99	St. Augustine's	Penarth	Paget Terrace, Penarth	0.09	Penarth Town Council	W01001126
Allot/98	St. Augustine's	Penarth	Harbourview Road, Penarth	0.49	Penarth Town Council	W01001126
Allot/105	Wenvoe	Rural Vale	St. Lythans Road, Twyn-yr-Odyn	0.62	Wenvoe Community Council	W01001135
Total Sites:	**23**			**Total Area (Ha):**	**18.76**	

Sites Total: **23** **Grand Total of Typology (Ha):** **18.76**

Allotments

Appendix 12

							Recommended provision against each standard.							
Ward	**Population**	**No of Plots**	**Area (Ha)**	**Unavailable Plots**	**Total Plots**	**Waiting List**	**NSALG 1 plot / 120 people**		**Thorpe 0.2Ha/000 (Ha)**		**EAS 15 plots / 1000 h'holds**		**FOA 1998 0.25Ha / 1000 popn**	
Buttrills	6357	8	0.27	6	14	37	53	-39	1.27	-1.00	41	-27	1.59	-1.32
Cadoc	10002	106	2.65	9	115	127	83	32	2.00	0.65	65	50	2.50	0.15
Castleland	4852	13	0.36	0	13	30	40	-27	0.97	-0.61	31	-18	1.21	-0.85
Cornerswell	5353	61	1.05	0	61	80	45	16	1.07	-0.02	35	26	1.34	-0.29
Court	4748	41	1.2	5	46	161	40	6	0.95	0.25	31	15	1.19	0.01
Cowbridge	6180	21	0.34	0	21	33	52	-31	1.24	-0.90	40	-19	1.55	-1.21
Dinas Powys	7799	45	0.56	0	45	18	65	-20	1.56	-1.00	50	-5	1.95	-1.39
Gibbonsdown	5895	76	2.49	5	81	104	49	32	1.18	1.31	38	43	1.47	1.02
Illtyd	8201	136	4.23	19	155	153	68	87	1.64	2.59	53	102	2.05	2.18
Llandough	1977	57	1.63	26	83	20	16	67	0.40	1.23	13	70	0.49	1.14
llandow/ewenny	2643	10	0.29	0	10	0	22	-12	0.53	-0.24	17	-7	0.66	-0.37
Llantwit Major	10621	63	0.89	0	63	21	89	-26	2.12	-1.23	69	-6	2.66	-1.77
Peterston-s-Ely	2289	12	0.14	0	12	5	19	-7	0.46	-0.32	15	-3	0.57	-0.43
Plymouth	5836	45	0.74	0	45	40	49	-4	1.17	-0.43	38	7	1.46	-0.72
Rhoose	6907	29	0.72	1	30	65	58	-28	1.38	-0.66	45	-15	1.73	-1.01
St Augustine's	6478	25	0.58	0	25	50	54	-29	1.30	-0.72	42	-17	1.62	-1.04
Wenvoe	2659	24	0.62	0	24	10	22	2	0.53	0.09	17	7	0.66	-0.04
Ward Total	98797	772	18.76	71	843	954								
Vale Total	**126336**	**772**	**18.76**	**71**	**843**	**954**	**1089**	**-246**	**25.27**	**-6.51**	**817**	**26**	**31.58**	**-12.82**

NSALG - National Society of Allotment and Leisure Gardeners.
EAS - English Allotment Survey (1997)
FOA - Future of Allotments House of Commons Select Committee (1998)

Open Space Assessment

Distribution of Allotments

Cemeteries and Churchyards

Cemetery

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Cem/201	Cowbridge	Rural Vale	Limes Cemetery, Cowbridge	0.51		W01001082
Cem/198	Dinas Powys	Rural Vale	St. Andrew's Road, St. Andrews Major	0.69		W01001086
Cem/194	Dyfan	Barry	Merthyr Dyfan Cemetery	9.65		W01001093
Cem/199	Llantwit Major	Rural Vale	Boverton Road, Llantwit Major	0.85		W01001109
Cem/196	Plymouth	Penarth	Castle Avenue, Penarth	2.99		W01001114
Cem/195	Rhoose	Rural Vale	Porthkerry Cemetery	0.43		W01001119
Cem/200	St. Athan	Rural Vale	Rock Road, St. Athan	0.42	Church in Wales	W01001121

Total Sites: 7 **Total Area (Ha): 15.54**

Churchyard

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
Church/599	Baruc	Barry	St Nicholas Church, Park Avenue	0.16		W01001059
Church/607	Buttrills	Barry	St Paul's Church	0.11		W01001066
Church/590	Cadoc	Barry	St Cadoc's Church	0.19		W01001072
Church/846	Cornerswell	Penarth	St.Joseph's Roman Catholic Church, Wordworth Avenue	0.01	Private	W01001075
Church/561	Cowbridge	Rural Vale	St Bleddian Church, Llanblethan	0.45		W01001083
Church/562	Cowbridge	Rural Vale	Church of the Holy Cross, Church Street, Cowbridge	0.35		W01001082
Church/554	Cowbridge	Rural Vale	St Senewyr's Church, Llansannor	0.14		W01001086
Church/570	Cowbridge	Rural Vale	Church in Ystradowen	0.12		W01001085
Church/563	Cowbridge	Rural Vale	Church in Llandough	0.08		W01001083
Church/552	Cowbridge	Rural Vale	Church in Penllyne	0.09		W01001085
Church/569	Cowbridge	Rural Vale	St Hilary's Church, St Hilary	0.30		W01001084
Church/592	Cowbridge	Rural Vale	St Brynach's Church, West of Cowbridge	0.60		W01001085
Church/564	Cowbridge	Rural Vale	St Mary's Church, St Mary Church	0.15		W01001083
Church/585	Dinas Powys	Rural Vale	St Peter's Church, Dinas Powys	0.36		W01001086
Church/586	Dinas Powys	Rural Vale	Church at Michaelston-le-Pit	0.09		W01001090

Church/584	Dinas Powys	Rural Vale	St Andrew's Church, St Andrews Major	0.29	W01001086
Church/591	Dyfan	Barry	St Dyfan and St Teilo's Church	0.03	W01001092
Church/587	Llandough	Rural Vale	St Dochdwy's Church, Llandough	0.35	W01001104
Church/560	Llandow/Ewenny	Rural Vale	St Michaels Church, Llanmihangel	0.10	W01001105
Church/548	Llandow/Ewenny	Rural Vale	Holy Trinity Church, Llandow	0.11	W01001105
Church/553	Llandow/Ewenny	Rural Vale	St Tydfil's Church, Llysworney	0.11	W01001105
Church/551	Llandow/Ewenny	Rural Vale	St Mary's Church, North of St Mary Hill	0.48	W01001105
Church/549	Llandow/Ewenny	Rural Vale	St Michael and All Angels Church, Colwinston	0.27	W01001105
Church/756	Llandow/Ewenny	Rural Vale	Saron Chapel	0.07	W01001105
Church/543	Llandow/Ewenny	Rural Vale	St Michaels Church, Ewenny Abbey	0.19	W01001105
Church/550	Llandow/Ewenny	Rural Vale	St Canna Church, Llangan	0.27	W01001105
Church/547	Llantwit Major	Rural Vale	St Donat's Church, St Donats	0.14	W01001110
Church/545	Llantwit Major	Rural Vale	Holy Trinity Church, Marcross	0.12	W01001110
Church/546	Llantwit Major	Rural Vale	St Mary's Church, Broughton	0.15	W01001110
Church/556	Llantwit Major	Rural Vale	Church in Llanmaes	0.15	W01001108
Church/559	Llantwit Major	Rural Vale	Church on Ham Lane East	0.13	W01001107
Church/558	Llantwit Major	Rural Vale	Church on Colhugh Street, Llantwit Major	0.03	W01001107
Church/557	Llantwit Major	Rural Vale	St Illtud's Church, Llantwit Major	0.31	W01001110
Church/578	Peterston-super-Ely	Rural Vale	Church in Pendoylan	0.20	W01001113
Church/581	Peterston-super-Ely	Rural Vale	St George's Churchyard	0.29	W01001113
Church/579	Peterston-super-Ely	Rural Vale	St Peter's Church, Peterston-super-Ely	0.33	W01001113
Church/571	Peterston-super-Ely	Rural Vale	St Donat's Church, Welsh St Donats	0.33	W01001113
Church/580	Peterston-super-Ely	Rural Vale	St Ffraid's Church, St Bride's-super-Ely	0.18	W01001113
Church/574	Rhoose	Rural Vale	Church of the Blessed Virgin Mary, Penmark	0.26	W01001119
Church/573	Rhoose	Rural Vale	St Cattwg's Church, Llancarfan	0.49	W01001119
Church/575	Rhoose	Rural Vale	Church in Rhoose	0.03	W01001118
Church/576	Rhoose	Rural Vale	St Curig's Church, Porthkerry	0.10	W01001119
Church/572	Rhoose	Rural Vale	St Illtyd's Church, Llantrithyd	0.21	W01001119
Church/567	St. Athan	Rural Vale	St Gile's Church, Gileston	0.06	W01001121
Church/566	St. Athan	Rural Vale	St Brewis' Church	0.03	W01001122
Church/568	St. Athan	Rural Vale	St Tathan's Church	0.20	W01001121
Church/565	St. Athan	Rural Vale	St Michael's Church, Flemingston	0.08	W01001122
Church/719	St. Augustine's	Penarth	St Augustine's Church	0.84	W01001123

Church/544	St. Brides Major	Rural Vale	St James' Church, Wick	0.29	W01001128
Church/542	St. Brides Major	Rural Vale	Parish church of St Bridget, St Bridges Major	0.54	W01001128
Church/356	Stanwell	Penarth	All Saint's Church, Victoria Square	1.00	W01001130
Church/588	Sully	Rural Vale	St Lawrence's Church, Lavernock Point	0.08	W01001134
Church/589	Sully	Rural Vale	St John the Baptist Church, Sully	0.22	W01001133
Church/577	Wenvoe	Rural Vale	St Mary's Church, Bonvilston	0.11	W01001135
Church/395	Wenvoe	Rural Vale	St Mary's Church, Wenvoe	0.37	W01001136
Church/582	Wenvoe	Rural Vale	St Nicolas' Church, St Nicholas	0.29	W01001135
Church/583	Wenvoe	Rural Vale	St Lythans Church, St Lythan	0.27	W01001135

Total Sites: 57 **Total Area (Ha): 13.30**

Green Burial Land

OSID	Ward	Settlement	Location	Area (Ha)	Ownership	LSOA Code
GB/769	Peterston-super-Ely	Rural Vale	Coedarhydyglyn Park	4.45	Treharne Farms Ltd	W01001113

Total Sites: 1 **Total Area (Ha): 4.45**

Sites Total: 65 **Grand Total of Typology (Ha): 33.29**

Open Space Assessment

Distribution of Cemeteries and Churchyards

Noise Action Priority Area - Alexandra Park, Penarth

Noise Action Priority Areas - Belle Vue Gardens, Penarth

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Noise Action Priority Area - Penarth Head Lane, Penarth

Noise Action Priority Areas - Golden Gates and Victoria Playing Fields, Penarth

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Extension to Cosmeston Lakes Country Park - 27ha. allocated for the provision of open space and recreational facilities

Extension to Porthkerry Country Park - 42ha. allocated for the provision of open space and recreational facilities

Barry Waterfront - 7.89ha. allocated for the provision of open space and recreational facilities

White Farm, Barry - 6.9ha. allocated for the provision of open space and recreational facilities

Land adjoining Ysgol Maes Dyfan, Barry - outdoor sports provision to be provided on existing land adjoining housing allocation (0.16ha.)

Headlands School, St. Augustine's Road, Penarth - of which 0.24ha. allocated for the provision of open space and recreational facilities

Land to the north of railway line, Rhoose - of which 3.60ha. allocated for the provision of open space and recreational facilities

Land to the east of Bonvilston - of which 0.55ha. allocated for the provision of open space and recreational facilities

ITV Wales, Culverhouse Cross - of which 1.03ha. allocated for the provision of open space and recreational facilities

Land to the east of St. Nicholas - of which 0.48ha. allocated for the provision of open space and recreational facilities

Land off Sandy Lane, Ystradowen - of which 0.43ha. allocated for the provision of open space and recreational facilities

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