



John Muir Pollinator Way Report: Edinburgh

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Summary

The John Muir Way, opened in 2014, stretches 134 miles through nine local authority areas including Edinburgh.

This B-lines project, the first in Scotland, has identified new opportunities for grassland habitat creation, enhancement and management along the route of the John Muir Way as it passes through Edinburgh as well as 1.86 miles either side of this. Through this mapping exercise a number of sites have been identified including 125 schools and nurseries; 47 hospitals and care homes; 201 places of worship and cemeteries; 13 historic landmarks and buildings; and 10 train stations. Additionally, 19 golf courses (648.86 ha) and 189 public parks and play spaces (1,660.68 ha) were identified.

There are a number of sites within this project that have nature conservation designations, including 48 Sites of Importance for Nature Conservation (2,578 ha), 2 Sites of Special Scientific Interest (253.22 ha) and 6 Local Nature Reserves (182.99 ha). A further 3 sites are managed as Scottish Wildlife Trust reserves totalling 28.13 ha and 5 have previously been identified as having an Open Mosaic of Habitat on Previously Developed Land with a total of 20.52 ha.

By mapping new opportunities this will aid in the future development of projects that will provide real benefits to our declining populations of pollinating insects of bees, wasps, hoverflies and butterflies as well as other wildlife that these habitats support.

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1. Introduction

The route of the John Muir Way stretches 134 miles (215 kilometres (km)) from Helensburgh in the west to Dunbar on the east coast (Figure 1). This walking and cycling route was opened in 2014 to commemorate the 100th anniversary of John Muir's death.



Figure 1. Route of the John Muir Way from Helensburgh in the west to Dunbar on the east coast.

During its 134 miles stretch, the John Muir Way passes through nine different local authority areas and goes through and close to several towns, including Helensburgh, Balloch, Kirkintilloch, Falkirk, South Queensferry, Edinburgh and Dunbar. This walking and cycling route passes through a varied landscape with a wide range of habitats including agriculture, coastland, parkland, housing as well as sites with various conservation designations. Many of these sites are important for a range of wildlife and plant species and allow the movement and mixing of species along and out with the route.

About 25 miles of the John Muir Way passes through the local authority of Edinburgh. From South Queensferry the route follows the coast and Firth of Forth before going in land and over the River Almond into Cramond. From here it travels along the outer fringes of the city centre before going along the south of Holyrood Park and heading to Musselburgh in East Lothian. This is the most built up section of the 134 mile route of the John Muir Way, although due to the nature of Edinburgh the route passes alongside the Water of Leith, golf courses and by Arthurs Seat in Holyrood Park.

1.1 B-lines

Since the 1940's, Britain has lost over 97% of its species-rich grassland to agriculture, housing developments and industry. B-Lines are an imaginative solution to the problem of the loss in wildflower meadows and the subsequent decline of pollinating insects. The B-Lines are a series of 'insect pathways' along which Buglife aims to create and restore at least 150,000 hectares (ha) of wildflower-rich habitat stepping stones across the UK. They link existing wildlife areas together, creating a network that will weave across the British landscape. This will provide large areas of brand new habitat benefiting bees and butterflies as well as a host of other wildlife.

B-Lines bring a range of benefits to wildlife, people and agriculture, including helping to conserve our native pollinators and a range of other wildlife; contributing towards the 2020 Biodiversity targets; helping our wildlife respond to climate change by making it easier for them to move around; increasing the number of insect pollinators and the benefits these bring to our farming sector (pollination being an important 'ecosystem service'); bringing nature to people; and giving opportunities for everyone to play their part and help create the B-Lines network.

Making the B-lines happen will take time and will need farmers, land owners, wildlife organisations, businesses, local authorities and the general public to work together to create flower-rich grassland in the best locations.

'John Muir Pollinator Way' is the first B-lines project in Scotland. Through this study, this project has mapped opportunities for wildflower grassland creation, enhancement and management along the route of the John Muir Way of it passes through the City of Edinburgh. This B-lines map will include not only areas that are currently used as amenity grassland such as at public parks and in school grounds but also sites that have nature conservation designations and are currently managed for their important grassland habitats. By mapping these opportunities it identifies where current habitat is, how it can be better managed and where projects should focus to further benefit wildlife and communities in the future.

2. Method

Opportunities for the creation, enhancement and management of grassland meadows and other habitats important for pollinating insects and other invertebrates were mapped using an online Geographic Information System (QGIS) along the 25 mile route of the John Muir Way as it passes through South Queensferry and Edinburgh as well as 1.86 mile (3km) either side of this. This area covers a total 12,958 ha of land.

Potential opportunities on sites with no nature conservation designations were identified based on if they held grounds for habitat creation and enhancement, these sites were then marked by a round circle and included high schools, primary schools, nurseries, hospitals, care homes, places of worship, cemeteries, historic landmarks, historic buildings and train stations.

Scotland's Greenspace Map, available from Scottish Natural Heritage (SNH) provides information about the type and extent of greenspace in urban Scotland in towns and cities with a population of over 3,000. This map was compiled in 2011 from greenspace data provided by the 32 Scottish local authorities and categorises greenspace into 23 different open space types (for example, public parks, private gardens, play areas, semi-natural, community gardens and allotments). Using Scotland's Greenspace Map, public parks, play spaces and golf courses were identified and mapped on the B-lines using polygons to calculate the area of each site; further information on the location and names of public parks and play spaces was obtained from several of the local authority websites. Additional areas of amenity grassland identified on Scotland's Greenspace Map, including residential, business and transport were not mapped due to the number of sites and complexity in mapping them.

Sites designated for nature conservation within this project were downloaded from the SNH website and mapped using polygons so that the size of the area could be calculated for each site; this included Local Nature Reserves (LNR) and Sites of Special Scientific interest (SSSI). Information on Sites of Importance for Nature Conservation (SINC) was obtained by asking the local biodiversity officer for Edinburgh as well as The Wildlife Information Centre (TWIC) who provided Shapefiles of the sites and individual site accounts.

As well as sites designated for nature conservation, all wildlife reserves were looked for within the project area. All sites identified belonged to the Scottish Wildlife Trust (SWT) and polygons of the reserves were added to show the location and size of each reserve within the project area.

In 2013, Buglife identified sites on Scotland's vacant and derelict land register with the UK Biodiversity Action Plan (UKBAP) priority habitat 'Open Mosaic of Habitat of Previously Developed Land' (OMHPDL) and the shapefile which included the polygons for these sites was uploaded onto this B-lines opportunity map (Macadam *et al.* 2013).

3. Results

A full list of opportunities identified can be found in Appendix 1.

A total of 125 schools and nurseries were identified and this includes 26 high schools, 66 primary schools and 33 nurseries (Table 1; Map 1); several of the high schools also operate as primary schools and for the purposes of this report and to prevent double counting they have been included within high school only. At least 18 of the schools (4 high schools and 14 primary schools) have been identified as having pupils who live in the 20% most deprived areas (Appendix 1). Additionally, 25 schools and nurseries (6 high schools, 17 primary schools and 2 nurseries) are registered with the RHS School Gardening Scheme (Appendix 1).

There are at least 47 care homes and hospitals, 201 places of worship and cemeteries, 13 historic landmarks and buildings within the project area (Table 1; Map 1). A total of 10 train stations were identified as potential opportunities as a number have some ground that could be enhanced for pollinating insects whether this is in planters or areas of amenity grassland associated with the station grounds (Table 1; Map 1).

There are 19 golf courses across Edinburgh with a total covering of 648.86 ha of ground (Table 1; Map 2). At least 189 public parks and play spaces were identified and these cover at least 1,660.68 ha of ground that includes a variety of habitats from woodland, ponds and amenity grassland (Table 1; Map 2). Of the total number of parks identified in Edinburgh, 24 have been awarded a green flag that recognises good quality green spaces (Map 1; Appendix 1).

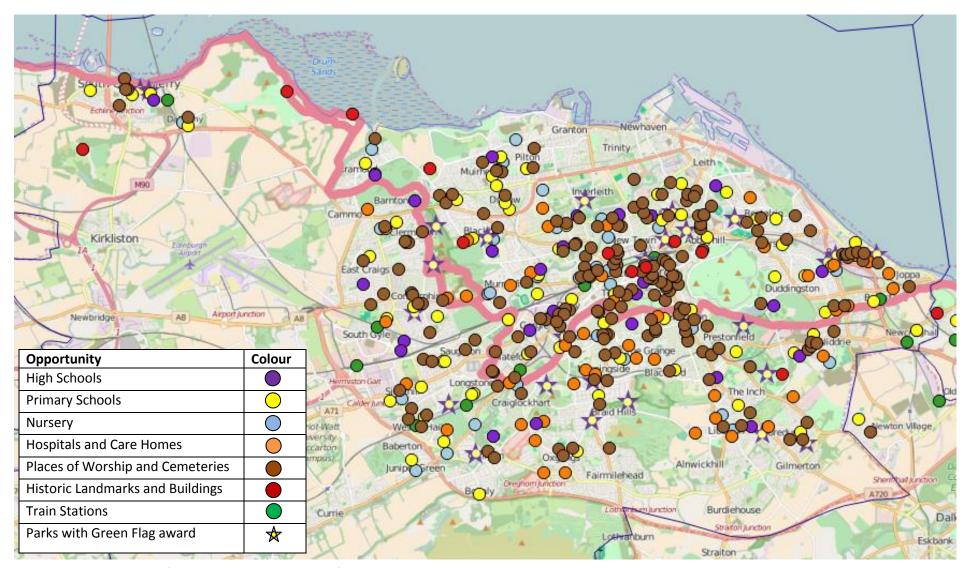
In total there are 56 sites designated for nature conservation with a combined area of 3,014.21 ha and includes 48 SINC (2,578 ha), 2 SSSI (253.22 ha) and 6 LNR (182.99 ha) (Table 1; Map 2). All of the LNR in Edinburgh are also recognised as public parks (Appendix 1).

The only wildlife reserves within the project area that are managed by conservation charities belong to SWT of which there are 3 sites with a combined area of 28.13 ha (Table 1; Map 2). A further 5 sites with OMHPDL covering a total of 20.52 ha are within the project area (Table 1; Map 2).

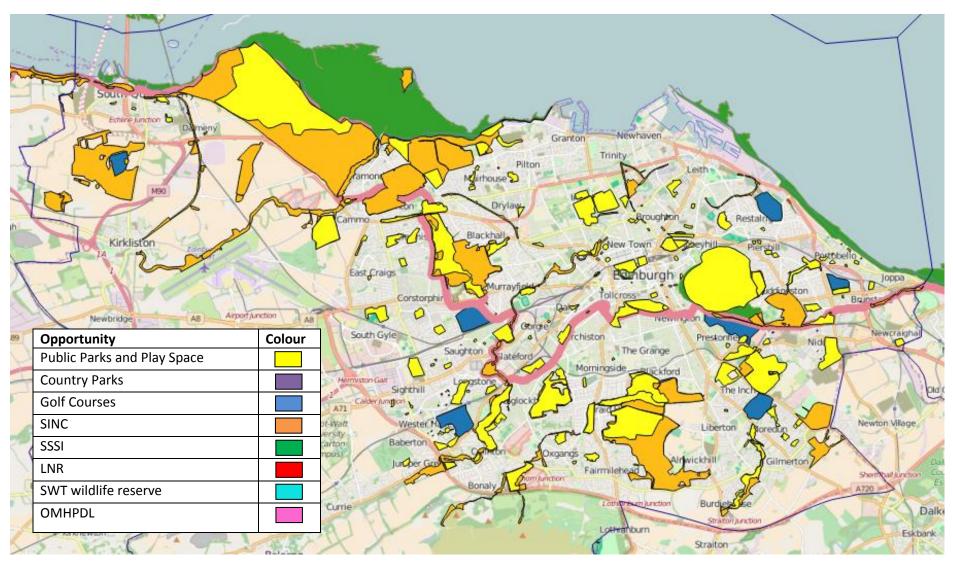
Table 3. Total number of opportunities identified for each category within Edinburgh including the size of the area in for sites designated for conservation along with public parks, country parks and golf courses.

Opportunity	Total number	Total Area (ha)
High Schools	26	-
Primary Schools	66	-
Nursery	33	-
Hospitals and Care Homes	47	-
Places of Worship and Cemeteries	201	-
Historic Landmarks and Buildings	13	-
Train Stations	10	-
Golf Course	19	648.86
Public Park	189	1,660.68
SSSI	2	253.22

LNR	6	182.99
SINC	48	2578
SWT Reserve	3	28.13
OMHPDL	5	20.52



Map 1. Opportunities of non-designated sites identified in Edinburgh.



Map 2. Opportunities of sites designated for conservation along with public parks and golf courses identified in Edinburgh.

4. Discussion

The John Muir Way is 134 miles long and has a varied landscape, passing through nine different local authority areas, various towns and cities as well as rural habitats. The 12,958 ha of land covered by this project in Edinburgh has identified various opportunities for grassland habitat creation, enhancement and management within the grounds of schools, hospitals, golf courses and public parks. Each of these potential opportunities differ in the communities involved across Edinburgh and the habitats present but all have the potential to significantly increase and improve habitat for pollinating insects and other wildlife across the heartland of Scotland.

4.1 Schools

A total of 125 schools and nurseries were identified within this projects area and includes 26 high schools, 66 primary schools and 33 nurseries. Most schools and a majority of the nurseries have outdoor grounds that may include areas of amenity grassland as playing fields that are used by school children during breaks and during physical education (PE) lessons. Alongside these large areas of amenity ground, schools often have other outdoor areas that are may be used as a school garden or are left as areas of additional amenity grassland. It is these areas that can be enhanced for wildlife by creating biodiverse school gardens or changing the management to reduce the cutting of the area. This would not only benefit pollinating insects and other wildlife but also the school children who could help create the habitats and use them for learning and play. Wildflower meadows within the school grounds could be created with the help of the school children and parents and be managed with the help of the local authority if required.

To further benefit pollinating insects such as solitary bees, school children could be encouraged to create homes for them in wood working class. These can be installed in south facing and warm areas around the school and will create homes for wood nesting solitary bees and other invertebrates.

Of the 125 schools identified in this survey, 25 (includes 6 high schools, 17 primary schools and 2 nurseries) are registered with the RHS School Gardening Scheme which aims to inspire and support schools to provide children with gardening opportunities to enhance their skills and boost their development. These results highlight how many schools are keen to get their pupils involved in outdoor learning to encourage them to get outside, improve their health and develop new skills.

Almost all of the schools and many of the nurseries identified are registered as an Eco-school, many of which have various awards associated with this; only Mannafields Christian School is not registered in Edinburgh. Eco-Schools are an international initiative designed to encourage whole-school community action on 'Learning for Sustainability'. This environmental management tool is a learning resource and a recognised award scheme which empowers children and young people to take action towards an economically, socially and environmentally just world. The Eco-Schools programme is managed in Scotland by Keep Scotland Beautiful.

Other school initiatives that aim to get children out of the classroom and either into their local community or developing their school grounds include Polli:Nation a UK wide initiative supporting pupils from 260 schools to turn their school grounds and other areas within their local communities into pollinator friendly habitats. Unfortunately, none of the schools selected in Scotland are within this project's area although they will still be able to get involved in this initiative.

Priority Project 6 through Scotland's Biodiversity- a route map to 2020, aims to increase secondary and primary schools access to greenspace and nature for outdoor learning as part of the wider 'Learning for Sustainability' agenda. Through this, it aims to work with 100 schools by 2020 that

have pupils who live in the 20% most deprived areas. Of the schools identified, 18 (4 high schools and 14 primary schools) have pupils who live in the 20% most deprived areas. By focusing to work with several of these schools identified through this project, this will significantly increase the health and well-being of school pupils as well as people in the wider community.

There is a lot of scope for schools to get involved with enhancing their grounds for wildlife and for the pupils through the RHS School gardening scheme and Keep Scotland's Beautiful Eco-schools as well as other initiatives. It may be that further support is required to encourage more schools to actively get involved for the benefit of the school children and for declining insect pollinator populations.

4.2 Hospitals and Care Homes

Of the 47 hospitals and care homes identified within this project, 7 are hospitals that are well used by hundreds of patients and visitors every day. It is well documented of the health and well-being benefits for people with local and easy access to wildlife as well as the increase in recovery time of patients in hospitals.

Surrounding several of the hospitals are large areas of amenity grassland that have very little benefits for biodiversity and people using and visiting the hospitals. Some hospitals do have designated areas for wildlife but many are limited with funding or with staff. By enhancing hospital grounds for nature through the creation of grassland meadows this will not only add colour and life to the area benefiting both people and wildlife but will also allow for the moving and mixing of species and individuals across the hospital grounds and surrounding landscape. Additionally, small wildlife gardens can be created closer to the hospital within areas that are well used by patients through the use of planters, green walls and/or insect homes (Figure 2).



Figure 2. Example of a green wall that holds a variety of plants, including wildflowers. This particular green wall also has a variety of homes for insects and other bugs.

All patients can be encouraged to get involved with these creation and enhancement projects as well as the management whilst in the hospital and when they finish their treatments, especially for those that live within the local surrounding area.

Due to health and well-being benefits it is also important to provide opportunities for people in care and nursing homes and hospices to get involved in similar projects in there grounds. Care homes

often have grounds that residents can walk around either on their own or with visitors. By enhancing these areas for pollinating insects it will provide colour and life to the gardens that will make a happier and healthier place for the residents to live and enhance their experiences and quality of life.

4.3 Places of Worship and Cemeteries

There are at least 201 places of worship and cemeteries identified within this project. At least 18 of this total are described as just cemeteries whilst many of the places of worship also include burial grounds.

Many cemeteries and churchyards are well known to be important habitats for a range of wildlife including bats, birds and foxes as they are often less intensively managed as other urban green spaces. A range of habitats are often found at these sites including mature and veteran trees, old walls, wildflowers, bare ground and shrubs. By creating habitat and enhancing areas already present within the grounds this will add colour and life to the churchyards and cemeteries that will not only improve health and well-being of visitors but will provide important stepping stones for wildlife through an area.

Not all the churches identified have grounds that could be enhanced or managed but they can help to inspire local communities to actively get involved with community led projects that could benefit the local area away from the church. It is important to identify which of these churches have access to an outdoor space and what habitats are currently present within these that could be enhanced or better managed for wildlife. This in itself could be a project that engages with communities across Scotland with their local place of worship.

4.4 Historic Landmarks and Buildings

Of the 13 different historic landmarks and buildings identified during this project, two are owned and managed by the National Trust of Scotland (NTS) and two are owned and managed by Historic Environment Scotland (HES). These landmarks include castles (such as Edinburgh Castle and Lauriston Castle) and houses with grounds (such as the Georgian House and Hopetoun House). Many of these sites are now tourist attractions which attract thousands of visitors a year.

Due to their historic value it is unlikely that many of these landmarks could be influenced with creating large wildflower meadow areas and other habitat, especially in sensitive areas, but it may be that small projects could influence management within small areas of a site for the benefit of pollinating insects and other wildlife, especially at sites that are known for their gardens. This could be through the installation of solitary bee homes for wood nesting species and the creation of small wildflower areas within the gardens themselves.

4.5 Train Stations

There are 10 train stations that have been identified in this project that are used by thousands of people every day. Three of these stations (Edinburgh Park, Haymarket and Waverley) are some of the busiest stations in Scotland.

Some train stations may have some ground that they currently manage as gardens often with the help of a local community group. Stations are well known to have planters of varying size that are planted with seasonal garden plants. By planting wildflowers within the planters or surrounding grounds this will help reduce costs of buying seasonal garden plants and reduce maintenance time. Green walls shown in Figure 2 could be placed alongside walls that are outside to further enhance the station for pollinating insects that would also provide colour and life benefitting passengers using the stations.

4.6 Golf Courses

The 19 golf courses that are within this project cover a total of 648.86 ha of ground; only one of these is not in Edinburgh itself.

Golf courses are well known to act as important areas for wildlife, especially in an urban area due to the various habitats present, such as woodland, hedgerows, rough grassland, ponds, ditches and heathland. Golf courses cover 1% of land in the United Kingdom. Generally between 40-60% of a golf course is out of play representing a significant land resource that can potentially be made available for wildlife protection and nature conservation. Many golf clubs are recognising that a naturalistic golf course environment which is attractive for wildlife is also generally more attractive to golfers.

Buglife's current meadow creation project 'Fife's Buzzing', a three year project funded by Heritage Lottery Fund and Fife Environment Trust, has enhanced Dunnikier golf course in Kirkcaldy for biodiversity by planting native and diverse wildflower species into areas that are not in play and around ponds. These have helped create a healthier place for wildlife and for the people using the course as well as getting the local community and schools involved with habitat creation events through volunteer activities.

The Golf Environment (GEO) was founded to support the golfing industry, helping it to deliver and be recognized for a positive impact for the people and nature that it touches, now and in the future. They are currently developing an awards system that encourages golf courses around the world to create areas within their grounds to further benefit wildlife. Through their system, individual golf courses will be able to identify what they are currently doing that is benefitting local wildlife but also other activities that would provide further benefits. This could positively benefit not only pollinating insects with the planting of native species of wildflower within meadow areas that are local to the golf course, but also aquatic invertebrates through the enhancement of ponds and wildlife such as Longhorn beetles that require dead wood for their lifecycle with the enhancement and creation of areas of dead wood.

4.7 Public Parks and Play Spaces

Scotland's Greenspace Map, available from SNH, was used to identify and map the location of public parks and play spaces across the project area. Scotland's Greenspace Map was compiled in 2011 from greenspace data provided by the 32 Scottish local authorities and categorises greenspace into 23 different open space types (for example, public parks, private gardens, play areas, semi-natural, community gardens and allotments). As some of this information is incomplete, such as the names of the parks, information was also obtained using local authority websites and other sources.

A total of 189 public parks and play spaces were identified covering a total of 1,660.68 ha. Many of these parks are well used by local communities and visitors every day for walking, cycling, running or playing.

Of the total number of parks, 24 have been awarded a green flag including Braidburn Valley Park and Corstorphine Hill. The green flag award scheme recognises and rewards parks that have been identified as having excellent green spaces for people and wildlife. Additionally, six of the parks in Edinburgh are designated as a LNR and will have management plans that they currently follow (five of this six have been awarded green flag).

Most parks have large areas of amenity grassland that is cut several times over a year and has very little benefits to biodiversity because of this. Through Buglife's Get Britain Buzzing campaign, we

have been transforming mown grassland in parks into colourful wildflower areas for both people and wildlife to use and enjoy. In Scotland these projects have so far occurred out with the project area of the John Muir Pollinator Way in Glasgow, Perth and currently in Fife and North Lanarkshire. For example, just over half way through the three year 'Fife's Buzzing' project, Buglife has engaged with 1,057 people in the creation and enhancement of over 5 ha of wildflower meadow at 13 parks across Fife.

Through these projects we have recognised that it is important that if changing the management at parks and/or creating wildflower areas for wildlife that local communities are consulted before hand so they can decide on the best areas within their local park and the size of the area to be created and managed. It may be that all of a park is well used over the year by dog walkers and picnickers so only small edge areas could be enhanced. It is these small areas that could encourage the creation of larger areas once the public understand the change being undertaken in their local area.

Local authorities across Scotland and the rest of the UK are facing major cutbacks and are looking at ways to reduce spending. Several are known to be looking at reducing their grass cutting regime within certain areas of amenity grassland. This is great news for pollinating insects that will be able to find forage and nesting habitat within areas that are cut less regularly but not if these aren't properly managed by being cut and lift once a year. It is important that wildflower meadow areas are managed appropriately to prevent grasses becoming dominant and turning into rank grassland. Management of grasslands is site dependent and could involve grazing or cutting once a year and removing the cuttings. With a reduction in grass cutting, councils are realising that they don't have equipment to cut and lift once a year and so hire a contractor to do this, which can be an expense they can't afford within the current climate.

Many of the parks identified in this project have designated Friends of Groups that will help to manage the park for people and wildlife. Friends of groups could apply for funding to enhance their local park for biodiversity through the creation and management of grassland.

4.8 Sites of Importance for Nature Conservation

A total of 48 SINCs were identified in this project totalling over 2,578 ha of land.

SINCs are sites that have been designated as being important for nature conservation due to the habitats and wildlife that are present. For sites identified through this project a range of habitats are present, including woodland, heathland, reservoirs, ponds, ditches and grassland meadows. It is important that management plans are written for each site and that the correct regime is in place to ensure long-term survival of the site and its habitats for the future protection of wildlife. As it was very difficult to find information about individual sites it is assumed that management plans, if there are any are not accessible to the public or have yet to be completed.

4.9 Site of Special Scientific Interest

SSSI are those areas of land and water (to the seaward limits of local authority areas) that are considered to best represent our natural heritage, due to their species diversity and habitats, rocks and landforms present as well as a combinations of these features. SSSIs are protected by law and it is an offence for any person to intentionally or recklessly damage them. SSSI are designated by SNH under the Nature Conservation (Scotland) Act 2004.

There are over 1,425 SSSIs across Scotland, of which only two are within this project and this covers 253.22 ha; this includes the SSSI along the Firth of Forth which is shared amongst the local authority areas of Fife, Clackmannanshire, Stirling, Falkirk, West Lothian, City of Edinburgh and East Lothian and is a total of 7,435.48 ha in size and has not been included within Table 1.

Most SSSIs are in private ownership and SNH works closely with their owners and managers to ensure appropriate management of the sites natural features and to ensure that decision-makers, land managers, their agents and advisors, as well as local authorities and other public bodies, are aware of SSSIs when considering changes in land-use or other activities which might affect them.

Any Scottish public body proposing to carry out an operation that may affect an SSSI must notify SNH before starting. SNH provides each SSSI owner and occupier with a site management statement that describes the interest of the site and explains the management needed to conserve its protected natural features. For those sites which are known for their grasslands it is important that these management plans are stuck to and that the meadows are appropriately managed to ensure long-term survival of the site for their biological features.

4.10 Local Nature Reserves

There are 72 designated LNRs across Scotland that provides wild spaces where some of our rare species as well as our common species can thrive. LNRs offer a more natural environment than parks and gardens, but are still readily accessible to, and for a wide range of people.

There are 6 LNRs within this projects that cover an area of 182.99 ha. Most of these LNRs have been designated due to their important grassland habitat that includes wetland, floodplain and wildflower meadows. All LNRs should have management plans that are strictly followed to protect the site for the habitats that it supports along with the wildlife that depends on this. All of the LNR are also designated as public parks.

4.11 SWT Wildlife Reserves

SWT have over 120 reserves in Scotland which is more than any other conservation organisation in Scotland. There are three reserves within this project that total 28.13 ha of land. SWT smallest site is Johnson Terrace Garden near Edinburgh Castle at only 0.07 ha.

Several of the reserves are known for having important grassland, wildflower meadows and associated habitats such as along Bawsinch and Duddingston Loch. On the SWT website, there is information on each of its reserve that includes site maps as well as details on how to get there. As SWT is a membership charity, people who join help to conserve their reserves for wildlife. Management plans will be available for each of their reserves that they will follow in order to conserve the important habitats and features present.

As most of their reserves are appropriately fenced, when managing grasslands at their reserves, SWT realised that the best method was to use grazing livestock. Grazing, if not too heavy, produces structural mosaics in the vegetation associated with the palatability of individual species. Trampling, dunging and defoliation all contribute to the small scale pattern of variation. Plants and animals benefit from the variety of structural features present in lightly or moderately grazed pastures but heavy grazing eliminates structural diversity.

Through funding from Heritage Lottery Fund, SWT were able to buy some sheep that they use to help manage their reserves and other sites including several SSSI across Scotland; they are known as the 'flying flock'. Sites which use the flying flock are known to be improving each year through this management.

4.12 Open Mosaic Habitat on Previously Developed Land

OMHPDL is a UKBAP priority habitat as its mosaic of habitats provides homes for a number of wildlife species and allows a natural process of succession to occur which is often limited in the overmanaged countryside. Derelict sites often have areas of bare ground, early successional

communities, grasslands, wetland, scrub depending on how long the site has been abandoned, soil conditions and local climate.

In 2013, a report by Macadam *et al.* remotely assessed sites on Scotland's vacant and derelict land register for OMHPDL using Google Earth maps. Of the 4,118 sites on the 2011 register, 586 were selected as potentially having OMHPDL and should be ground truthed and this amounted to over 5,600 ha of land. Of this total, five lie within this project area and are only28.13 ha in total. Most of the sites with OMHPDL appear to have areas of bare ground and grassland on site. Ground truthing these sites would help to identify if the site has the UKBAP priority habitat OMHPDL and whether management is required to ensure long-term viability of the site.

Brownfields with OMHPDL are known to be important for wildlife due to a lack of management and low nutrients in the soil that often creates a mosaic of habitats. Many rare and scare species have been recorded at brownfield sites, often as many that are associated with ancient woodlands. Due to natural succession, many of these sites have a limited lifespan but as sites are lost to development, new sites are added that allow succession to start again.

4.13 Other Opportunities

During the mapping of opportunities for this B-lines project, other areas were recognised as being possibilities but were not mapped due to a lack of information, the number of these sites as well as the complexity of mapping them. This includes areas of amenity grassland identified on Scotland's Greenspace Map, including amenity sites recognised as residential, business and for transport. These areas of amenity grassland include road verges through our urban areas as well as regularly mown areas of amenity that are not classified as parks or play spaces but can often be large in size. All of these areas of amenity are opportunities for creating habitat for pollinators across an urban area that will allow the moving and mixing of individuals and species across these areas with more natural areas of habitat.

As well as passing through urban areas, the John Muir Way also passes through agricultural areas which were not mapped due to a lack of information on the location and use of fields. By creating wildflower strips and planting hedges along field edges this will create habitat corridors for pollinating insects and other wildlife allowing them to pass through agricultural areas safely to other areas and this will also help with the mixing of individuals and species. Wildflower strips provides additional benefits by increasing free pollination services of crops and attracting insects such as hoverflies, soldier beetles and lacewings who's larvae feed on pests such as aphids.

5. Conclusion

The 134 mile route of the John Muir Way passes through villages and towns in nine different local authority areas. Various organisations are currently involved with a variety of different projects along and around the route of the John Muir Way. For example, this includes Sustrans who are heavily involved with the cycle path network, Inner Forth Landscape Initiative which has a range of projects for biodiversity and people in Grangemouth and Bo'ness, Edinburgh Living Landscapes that are creating and managing grassland habitats within the City of Edinburgh as well as a number of community groups within the villages and towns will manage local community gardens for both people and wildlife.

This project has identified a number of opportunities for creating important grassland habitat within parks, golf courses, school grounds and others for pollinating insects that will allow the movement and mixing of individuals and species across Scotland. This will also benefit other wildlife, particularly other invertebrates, and plants.

There are a number of opportunities for the creation, enhancement and management of grasslands within parks, golf courses and school grounds across Edinburgh and South Queensferry. Not only will these new habitats benefit wildlife but also local communities by getting people actively involved in projects and through the addition of colour and life to their areas that will benefit people's health and well-being.

This project has additionally highlighted a number of sites that have been designated for nature conservation that should be managed for the habitats present at their site. By being appropriately managed this will ensure long-term survival of these sites and habitats for wildlife and people to use and enjoy.

By mapping the opportunities at new identified sites and within currently managed sites through this project, this will aid in the future development of projects that will provide real benefits to our declining populations of pollinating insects of bees, wasps, hoverflies and butterflies as well as other wildlife that these habitats support.

References

Macadam, C., Bairner, S. and Cathrine, C. 2013. Open mosaic habitats on previously developed land: survey and recommendations for habitat planning and management in Scotland. Scottish Natural Heritage Commissioned Report No. 606.

Scottish Natural Heritage Greenspace Scotland Map, available at: http://www.snh.gov.uk/planning-and-developers/greenspace-and-outdoor-access/scotlands-greenspace/dataset/ last accessed 29th March 2016.

Scottish Natural Heritage Information Service, available at http://www.snh.gov.uk/publications-data-and-research/snhi-information-service/ last accessed 29th March 2016.

Appendix 1

Opportunities within local communities and landscapes

High School

Broughton High School, 29E Fettes Avenue, Edinburgh, EH4 1EG

Cargilfield School, 45 Gamekeepers Road, Cramond, EH4 6HU

Castlebrae Community High School, 2A Greendykes Road, Edinburgh, EH16 4DP; listed as school with proportion of pupils who live in 20% most deprived areas

Craigmount High School, Craig's Road, Edinburgh, EH12 8NH

Craigroyston Community High School, 67 Pennywell Road, Edinburgh, EH4 4NL

Drummond Community High School, 41 Belleve Place, Edinburgh, EH7 4BS

Dunedin School, 5 Nether Liberton Lane, Edinburgh, EH16 5TY

Edinburgh Academy, 42 Henderson Row, Edinburgh, EH3 5BL; RHS School Gardening registered ESMS Stewart's Melville Colllege, Queensferry Road, Edinburgh, EH4 3EZ; RHS School Gardening registered

Firrhill High School, 9 Oxgangs Road North, Edinburgh, EH14 1DP; RHS School Gardening registered Forrester High School, 212 Broomhouse Road, Edinburgh, EH12 9AE

George Heriot's School, Lauriston Place, Edinburgh, EH3 9EQ

Gorgie Mills School, 97 Gorgie Park Road, Edinburgh, EH11 2QL; listed as school with proportion of pupils who live in 20% most deprived areas; RHS School Gardening registered

Holy Rood High School, 55 Duddingston Road West, Edinburgh, EH15 3ST; listed as school with proportion of pupils who live in 20% most deprived areas

James Gillespie's High School, 57 Lauderdale Street, Edinburgh, EH9 1DD

Leith Academy, 20 Academy Park, Edinburgh, EH6 8JQ

Liberton High School, Gilmerton Road, Edinburgh, EH17 7PT

Mary Erskine School, Ravelston Dykes Road, Edinburgh, EH4 3NT

Merchiston Castle School, 294 Colinton Road, Edinburgh, EH13 OPU

Queensferry Community High School, Ashburnham Road, South Queensferry, EH30 9JN

St. Augustine's Roman Catholic High School, 208 Broomhouse Road, Edinburgh, EH12 9AD; listed as school with proportion of pupils who live in 20% most deprived areas

St. George's School for Girls, Garscube Terrace, Edinburgh, EH12 6BG; RHS School Gardening Portobello High School, 10 Duddingston Road, Edinburgh, EH15 1NF

St. Mary's Music School, Coates Hall, 25 Grosvenor Crescent, EH12 5EL; RHS School Gardening registered

St. Thomas of Aquins Roman Catholic High School, 2-20 Chalmers Street, Edinburgh, EH3 9ES The Royal High School, east Barnton Avenue, Edinburgh, EH4 6JP Tynecastle High School, 2 McLeod Street, Edinburgh, EH11 2ND

Primary School

Abbeyhill Primary School, Abbey Street, Edinburgh, EH7 55J; RHS School Gardening registered Balgreen Primary School, 171 Balgreen Road, Edinburgh, EH11 3AT; RHS School Gardening registered Blackhall Primary School, 83 Craigcrook Road, Edinburgh, EH4 3PH

Bonaly Primary School, 57 Bonaly Road, Edinburgh, EH13 OFJ

Broomhouse Primary School, 39 Saughton Road, Edinburgh, EH11 3RQ; listed as school with proportion of pupils who live in 20% most deprived areas

Broughton Primary School, Broughton Road, Edinburgh, EH7 4LD

Brunstane Primary School, 106 Magdalene Drive, Edinburgh, EH15 2NR

Bruntsfield Primary School, Montpelier, Edinburgh, EH10 4NA

Canal View Primary School, 4 Hailesland Place, Edinburgh, EH14 2SL; listed as school with proportion of pupils who live in 20% most deprived areas

Carrick Knowe Primary School, 15A Lampacre Road, Edinburgh, EH12 7HY; RHS School Gardening registered

Castleview Primary School, 2D Greendykes Road, Edinburgh, EH16 4DP; listed as school with proportion of pupils who live in 20% most deprived areas

Clermiston Primary School, Edinburgh, EH4 7NP

Clovenstone Primary School, 54 Clovenstone Park, Edinburgh, EH14 3EY; listed as school with proportion of pupils who live in 20% most deprived areas

Corstorphine Primary School, Corstorphine High Street, Edinburgh, EH12 7SY; RHS School Gardening registered

Craigentinny Primary School, Loganlea Drive, Edinburgh, EH7 6LR; listed as school with proportion of pupils who live in 20% most deprived areas

Craiglockhart Primary School, 90 Ashley Terrace, Edinburgh, EH11 1RG

Craigour Park Primary School, 100 Moredun park Road, Edinburgh, EH17 7HL

Craigroyston Primary School, 7 Muirhouse Place West, Edinburgh, EH4 4PX

Cramond Primary School, Cramond Crescent, Cramond, EH4 6PG; RHS School Gardening registered

Dalmeny Primary School, Carlowrie Crescent, Dalmeny, EH30 9TZ

Dalry Primary School, 4 Cathcart Place, Edinburgh, EH11 2JB

Davidson's Main Primary School, Corbiegall Road, Edinburgh, EH4 5DZ

Duddingston Primary School, 70a Duddingston Road, Edinburgh, EH15 1SW

East Craigs Primary School, 79 Craigmount Brae, Edinburgh, EH12 8XF

Echline Primary School, Bo'ness Road, South Queensferry, EH30 9XJ; RHS School Gardening registered

ESMS Junior School, Queensferry Road, Edinburgh, EH4 3EZ; RHS School Gardening registered Ferryhill Primary School, Groathill Road North, Edinburgh, EH4 2SQ; listed as school with proportion of pupils who live in 20% most deprived areas

Flora Stevenson Primary School, 17S Comely Bank Road, Edinburgh, EH4 1BG; RHS School Gardening registered

Forthview Primary School, West Pilton Place, Edinburgh, EH4 4DF; listed as school with proportion of pupils who live in 20% most deprived areas

Gylemuir Primary School, Wester Broom Place, Edinburgh, EH12 7RT; RHS School Gardening registered

Hermitage Park Primary School, 9 Hermitage Park, Edinburgh, EH6 8HD; RHS School Gardening registered

Juniper Green Primary School, 20 Baberton Mains Wynd, Edinburgh, EH14 3EE

Leith Walk Primary School, 9 Brunswick Road, Edinburgh, EH7 5NG; RHS School Gardening registered Longstone Primary School, Redhall Grove, Edinburgh, EH14 2DU

Mannafield's Christian School, 170 Easter Road, Edinburgh, EH7 5QE

Murrayburn Primary School, 1 Sighthill Loan, Edinburgh, EH11 4NP

Niddrie Mill Primary School, 20 Moffat Way, Edinburgh, EH16 4PY; listed as school with proportion of pupils who live in 20% most deprived areas

Oaklands Primary School, 75G Ferry Road, Edinburgh, EH4 4PQ; listed as school with proportion of pupils who live in 20% most deprived areas; RHS School Gardening registered

Parson's Green Primary School, 60 Meadowfield Drive, Edinburgh, EH8 7LU

Pentland Primary School, O Oxgangs Green, Edinburgh, EH13 9JE; RHS School Gardening registered Pilrig Park School, 12 Balfour Place, Edinbrugh, EH6 5DW

Preston Street Primary School, Dalkeith Road, Edinburgh, EH16 5BR

Prestonfield Primary School, Peffermill Road, Edinburgh, EH16 5LJ

Queensferry Primary School, Burgess Road, South Queensferry, EH30 9NX

Redhall School, 3c Redhall Grove, Edinburgh, EH14 2DU

Roseburn Primary School, 64 Roseburn Street,, Edinburgh, EH12 5PL; RHS School Gardening registered

Rowanfield School, 67C Groathill Road North, Edinburgh, EH4 2SA; listed as school with proportion of pupils who live in 20% most deprived areas

Royal Mile Primary School, 61 Northfield Broadway, Edinburgh, EH8 7RX

Sciennes Primary School, 10 Sciennes Road, Edinburgh, EH9 1LG

Sighthill Primary School, 1 Calder Park, Edinburgh, EH11 4NF; listed as school with proportion of pupils who live in 20% most deprived areas

South Morningside Primary School, 116 Cormiston Road, Edinburgh, EH10 5QN

- St. Crispin School, 19 Watertoun Road, Edinburgh, EH9 3HZ
- St. Cuthberts Primary School, 9-13 Hutchinson Crescent, Edinburgh, EH14 1RP
- St. David's Primary School, 4 West Pilton Crescent, Edinburgh, EH4 4HP; listed as school with proportion of pupils who live in 20% most deprived areas
- St. Francis Roman Catholic Primary School, Moffat Way, Edinburgh, EH16 4PY; listed as school with proportion of pupils who live in 20% most deprived areas
- St. John's Roman Catholic Primary School, Hamilton Terrace, Edinburgh, EH15 1NB; RHS School Gardening registered
- St. John Vianney Roman Catholic Primary School, 17 Ivanhoe Crescent, Edinburgh, EH16 6AU
- St. Joseph's Roman Catholic Primary School, 39 Saughton Road, Edinburgh, EH11 3RQ; listed as school with proportion of pupils who live in 20% most deprived areas
- St. Margaret's Roman Catholic Primary School, Station Road, South Queensferry, EH30 9JY
- St. Mary's Roman Catholic Primary School, 63 East London Street, Edinburgh, EH7 4BW; RHS School Gardening registered
- St. Ninian's Roman Catholic Primary School, 150 Restalrig Road South, Edinburgh, EH7 6JA
- St. Peter's Roman Catholic Primary School, 10 Falkan Road, Edinburgh, EH10 4AH

Stockbridge Primary School, 17 Hamilton Place, Edinburgh, EH3 5BA

Tollcross Primary School, 117 Fountainbridge Edinburgh, EH3 9QG; RHS School Gardening registered Towerbank Primary School, Figgate Bank, Edinburgh, EH15 1HX

Nursery

Arbor Green Nursery, 22 Arboretum Avenue, EH4 1HP

Balgreen Nursery Pre-school, 175 Balgreen Road, EH11 3AT

Blackhall Nursery, Ravelston Park Pavilion, EH4 3RU; RHS School Gardening registered

Bright Horizons Bruntsfield Nursery, 7 Blantyre Terrace, EH10 5AD

Bright Horizons Cramond Nursery, 26 Whitehouse Road, EH4 6PH

Bright Horizons Rutland Nursery, 4ARutland Square, EH1 2AS

Bright Sparks Nursery, 58 Saughton Crescent, EH12 5SP

Brighton Nursery, 9C Bellfield lane, EH15 2BL

Busy Bees Nursery, 69 Morrison Street, EH3 8BU

Calderglen Nursery, 1 Sighthill Loan, EH11 4NP

Chapter 1 Nursery, 50 Kirk Brae, EH16 6HT

Cherry Trees Pre-school, 1 Duddingston Park, EH15 1JN

Cranley Nursery, 38 Craiglockhart Avenue, EH14 1LT

Crewe Road Nursery, 124 Crewe Road South, EH4 2NY

Edinburgh Nursery, Broughton Street, EH1 3RJ-RHS School Gardening registered

Greengables Nursery, 8 Niddire House Gardens, EH16 4UF

Juniper Green Nursery, 6-8 Woodhall drive, EH14 5BX

Lanark Road Nursery, 305 Lanark Road, EH14 2LL

Liberton Nursery, 68-70 Mount Vernon Road, EH16 6JQ

Little VIP's Nursery, 2 Windsor Place, EH15 2AA

Melville Nursery, 9C Doune Terrace, EH3 6DY

Montessori Nursery School, Church of the Good Shepherd, Murrayfield Avenue, EH12 6AU

Murrayfield Nursery, 52 Saughton Crescent, EH12 5SP

Nipper Nursery, 18 Main Street, EH30 9TU

Orchard Nursery, 13 Craigleith Road, EH4 2DN

Peek a Boo Nursery, Parkgrove Loan, EH4 7QX

Pirniehall Nursery, 4 West Pilton Crescent, EH4 4HP

Royal Blind School, 43 Canaan Lane, EH10 4SG

Strawberry Hill Nursery, 13 Minto Street, EH9 1RG

Tower House Nursery, 438 Lanark Road, EH13 ONJ

Tynecastle Nursery, 15 McLeod Street, EH11 2NJ

Walker Street Nursery, 17BF Walker Street, EH3 7NE

Waterfront Nursery, Edinburgh College, Granton Campus, 350 West Granton Road, EH5 1QE

Hospitals and Care Homes

Ashley Court Nursing Home, 33 Craighouse Terrace, Edinburgh, EH10 5LH

Astley Ainslie Hospital, 133 Grange Loan, Edinburgh, EH9 2HL

Barchester: Strachan House Care Home, 80 Craigcrook Road, Edinburgh, EH4 3PN

Bertinaley Care Limited Residential Care Home, 18 Canning Street, Edinburgh, EH3

Blenham House Nursing Home, 3 Sighthill Court, Edinburgh, EH11 4EU

Braeside House Care Home, Liberton Brae, Edinburgh, EH16 6LE

Braid Hills Care Home (BUPA), 85 Liberton Drive, Edinburgh, EH16 6NS

Braidburn Court Retirement Living, 31 Liberton Road, Edinburgh, EH16 6AJ

Cairdean House Care Home, 199 Redford Road, Edinburgh, EH13 9PN

Cairn Housing Association Residential Care Home, 76-8 Polwarth Terrace, Edinburgh, EH11 1NJ

Castlegreen Care Home, 54 Niddrie House Avenue, Edinburgh, EH16 4UD

Cauvin Residential Care Home, 82 Willowbrae Road, Edinburgh, EH8 7HA

Chamberlain Nursing Home, 7-9 Chamberlain Road, Edinburgh, EH10 4DJ

Claddagh House Care Home, 10 Lanark Road, Edinburgh, EH14 1TQ

Clermiston House Care Home, 97B Parkgrove Terrace, Edinburgh, EH4 7RT

Clifton Mews Retirement Living: McCarthy and Stone, 38 Baileyfield Road, Edinburgh, EH15 1NA

Clovenstone House Residential Care Home, 26 Clovenstone Gardens, Edinburgh, EH14 3EX

Corstorphine Hospital, 2 Kaimes Court, Edinburgh, EH12 6DA

Crossreath Project Nursing Home, 43 Morton Street, Edinburgh, EH15 2JA

Elms Residential Care Home, 13 Clinton Road, Edinburgh, EH9 2AW

Firrhill Medical Centre, 169 Colinton Mains Drive, Edinburgh, EH13 9AF

Garvald Residential Care Home, 26 Napier Road, Edinburgh, EH10 5AY

Gilmerton Nursing Home, Moredunvale Road, Edinburgh, EH17 7QU

Guthrie House Care Home, 8-25 Lasswade Road, Edinburgh, EH16 6RZ

Jewel House Residential Care Home, 15-16 Bingham Crescent, Edinburgh, EH15 3JX

L'Arche Edinburgh Residential Care Home, 5 Restalrig Crescent, Edinburgh, EH7 6EU

Lyle Court - Assisted Living Apartments - McCarthy & Stone, 49 Barnton Grove, Edinburgh, EH4 6EH

Milestone House Care Home, 113 Oxgangs Road North, Edinburgh, EH14 1EB

Millford House Nursing Home, Rocking Horse Nursery, 60A Duddingston Road, Edinburgh, EH15 1SG

Murrayfield Hospital, 122 Corstorphine Rd, Edinburgh, EH12 6UD

Murrayfield House Care Home- HC one, 58-60 Murrayfield Avenue, Edinburgh, EH12

Penumbra Residential Care Home, 28 Gilmore Place, Edinburgh, EH3 9NQ

Queens Bay Lodge Residential Care Home, 30 Milton Road East, Edinburgh, EH15 2NJ

Redcroft Care Services Residential Nursing Home, 269 Redford Road, Edinburgh, EH13 9NQ

Royal Edinburgh Hospital, 23 Tipperlinn Road, Edinburgh, EH10 5HF

Royal Hospital for Sick Children, 9 Sciennes Road, Edinburgh, EH9 1LF

Royal Infirmary of Edinburgh, 8 Little France Crescent, Edinburgh, EH16 4TJ

Royal Victoria Hospital, 74 Craigleith Road, Edinburgh, EH4 2DU

South Gyle Respite Care for Adults with Learning Disabilities, 24 South Gyle Road, Edinburgh, EH12 7RN

Southpark Retirement Home, 35 Duddingston Park South, Edinburgh, EH15 3NZ

St. Raphaels Nursing Home, 20 South Oswald Road, Edinburgh, EH9 2HG

Stewart Terrace Retirement Living Apartments McCarthy & Stone, Western Saab, 21-22 Balcarres Street, Edinburgh, EH10 5JD

Stockbridge Care Unit, 3/8 Haugh Street, Edinburgh, EH4 1LT

The Salvation Army Residential Care Home, 3 Elliot Gardens, Edinburgh, EH14

Tor Christian Nursing Home, 34 Corstorphine Road, Edinburgh, EH12 6HP

Western General Hospital, Crewe Road South, Edinburgh, EH4 2XU

Windsor Church House Retirement Home, 2 Windsor Place, Edinburgh, EH15 2AA

Places of Worship and Cemeteries

Abbeyhill Baptist Church, 22 Elgin Terrace, Edinburgh, EH7 5PB

Abercorn Church and Cemetery, Unnamed Road, South Queensferry, EH30 9SL

All Nations Christian Fellowship, 1C Oxgangs Avenue, Edinburgh, EH13 9JA

Annandale Street Mosque, 43-45 Annandale Street, Edinburgh, EH7 4AZ

Augustine United Church, 41 George IV Bridge, Edinburgh, EH1 1EL

Barclay Viewforth Church of Scotland, 34/11 Wright's Houses, Edinburgh, EH10 4HR

Bellevue Chapel, Rodney Street, Edinburgh, EH7 4EL

Blackhall Mosque, 15 Telford Road, Edinburgh, EH4 2AQ

Blackhall Saint Columba's Parish Church, 4 Muirdale Terrace, Edinburgh, EH4 3QW,

Bridge Family Church, 114 St. Stephen Street, Edinburgh, EH3 5AD

Bridge Family Church, 4 Cheyne Street, Edinburgh, EH4 1JB

Bristo Baptist Church, 1 Queensferry Road, Edinburgh, EH4 3DJ

Broughton St. Mary's Parish Church, 12 Bellevue Crescent, Edinburgh, EH3 6NE

Bruntsfield Evangelical Church, 70 Leamington Terrace, Edinburgh, EH10 4JU

Buccleuch and Greyfriars Free Church of Scotland, 10 West Crosscauseway, Edinburgh, EH8 8JP

Canongate Kirk, 153 Canongate, Edinburgh, EH8 8BN

Canonmills Baptist Church, 14 Canonmills, Edinburgh, EH3 5LH

Capital City Church International, 107 McDonald Road, Edinburgh, EH7 4NW

Carrick Knowe Parish Church, 118-132 Saughton Mains St, Edinburgh, EH12 7DR

Carrubbers Christian Centre (Church), 65 High Street, Edinburgh, EH1 1SR

Cemetery, 51 Chesser Loan, Edinburgh, EH14 1UG

Cemetery, 51 Gorgie Road, Edinburgh, EH11 2LA

Cemetery, 62 Chesser Loan, Edinburgh, EH14 1UG

Central Church, Central Hall, 2 West Tollcross, Edinburgh, EH3 9BP

Chabad Lubavitch of Edinburgh, 33 West Preston Street, Edinburgh, EH8 9PY

Chalmers Church, 67 Ratcliffe Terrace, Edinburgh, EH9 1SU

Charlotte Baptist Chapel, 204 Rose Street, Edinburgh, EH2 4AZ

Christ Church (Scottish Episcopal Church), 6a Morningside Road, Edinburgh, EH10 4DD

Church of Jesus Christ of Latter- Day Saints, 30B Colinton Road, Edinburgh, EH10 5DG

Church of the Nazarene, 3 Rannoch Terrace, Edinburgh, EH4 7EX

City of Edinburgh Methodist Church, 25 Nicolson Square, Edinburgh, EH8 9BX,

Clermiston Baptist Church, 8 Hoseason Gardens, Edinburgh, EH4 7HQ

Colinton Mains Parish Church, 230 Oxgangs Road North, Edinburgh, EH13 9BQ

Colinton Parish Church, 5 Dell Road, Edinburgh, EH13 OJP

Community Church Edinburgh, 45/2 South Clerk Street, Edinburgh, EH8 9NZ

Corstorphine Hill Cemetery and Wood, 102 Caroline Terrace, Edinburgh, EH12 8QT

Corstorphine Old Parish Church and Cemetery, 16 Kirk Loan, Edinburgh, EH12 7HD

Corstorphine United Free Church of Scotland, 1 Glebe Terrace, Edinburgh, EH12 7SQ

Craiglockhart Parish Church, Craiglockhart Drive North, Edinburgh, EH14 1HS

Craigmillar Castle Park Cemetery, Bridgend Cottage, 37 Old Dalkeith Road, Edinburgh, EH16 4TE, grid reference NT 28059 71083

Craigmillar Park Church Manse, 20 Hallhead Road, Edinburgh, EH16 5QJ

Craigmillar Park Church, 2A Craigmillar Park, Edinburgh, EH16 5LZ

Craigsbank Church, 6 Craigs Avenue, Edinburgh, EH12 8HR

Cramond Kirk and Cemetery, Cramond Glebe Rd, Edinburgh EH4 6NS

CRC Edinburgh, Waterside House, 19 Hawthornbank Lane, Edinburgh, EH4 3BH

Crewe Road South Cemetery, 13 Crewe Road Street, Edinburgh, EH4 2HY

Dalry Cemetery, 227 Dalry Road, Edinburgh EH11 2EQ

Davidson's Mains Parish Church, 1 Quality Street, Edinburgh, EH4 5BB

Dean Parish Church and Cemetery, 14 Ravelston Terrace, Edinburgh, EH4 3TP

Destiny Church Edinburgh, 52 Gorgie Road, Edinburgh, EH11 2NB

Dhammapadipa Temple, 199 Slateford Road, Edinburgh, EH14 1LA

Drylaw Parish Church, 7 Easter Drylaw Gardens, Edinburgh, EH4 2RH

Duddingston Kirk, 24 Old Church Lane, Edinburgh, EH15 3PX

Duncan Street Baptist Church, 13 Duncan Street, Edinburgh, EH9 1SR

East Craig's Church Centre, 69 Bughtlin Park, Edinburgh, EH12 8UT

Eastern Cemetery, 45/7 Albion Road, Edinburgh, EH7 5QP

Edinburgh Association of Spiritualists, The Sir Arthur Conan Doyle Centre, 25 Palmerston Place, Edinburgh, EH12 5AP

Edinburgh Central Mosque, 50 Potterrow, Edinburgh, EH8 9BT

Edinburgh Eastern Cemetery, 3 Piersfield Terrace, Edinburgh, EH8 7BN

Edinburgh Elim Church, 18 Morningside Road, Edinburgh, EH10 4DB

Edinburgh Free Church Continuing, 29 Arthur Street, Edinburgh, EH6 5 DA

Edinburgh Hebrew Congregation, Synagogue Chambers, 4 Salisbury Road, Edinburgh, EH16 5AB

Edinburgh St. Andrews Clermiston Church of Scotland, 25 Clermiston View, Edinburgh, EH4 7BS

Edinburgh Waverley Congregation of Jehovah's Witnesses, 9 Restalrig Drive, Edinburgh, EH7 6JX

Embassy of the Word of God, Westside Plaza, Edinburgh, EH14 2SP

Emmanuel Clermiston Scottish Episcopal Church, 6 Rannoch Terrace, Edinburgh, EH4 7ES

First Church of Christ Scientist, 11 Young Street, Edinburgh, EH2 4HU

Free Church of Scotland, 15 North Bank Street, The Mound, Edinburgh, EH1 2LS

German Speaking Congregation, 1 Chalmers Crescent, Edinburgh, EH9 1TW

Gilmore Place Free Presbyterian Church, 63 Gilmore place, Edinburgh, EH3 9NU

Gorgie Dalry Parish Church, 190-192 Gorgie Road, Edinburgh EH11 2NX

Gorgie Mission Church, 4 Wheatfield Terrace, Edinburgh, EH11 2PA

Gospel Hall, 92 New Street, Musselburgh, EH21 6JQ

Grange Cemetery, 60A Grange Road, Edinburgh, EH9 1TT

Granton Baptist Church, 1 Crewe Rd Gardens, Edinburgh, EH5 2NL

Greenbank Parish Church, Braidburn Terrace, Edinburgh EH10 6ES

Greyfriars Kirkyard, Candlemaker Row, Edinburgh, EH1 2QQ

Greyfriars Tolbooth and Highland Kirk, 86 Candlemaker Row, Edinburgh, EH1 2QA

Holy Cross Church, 1 E Barnton Gardens, Edinburgh, EH4 6AR

Holy Trinity Church, 7 Hailesland Pacel, Edinburgh, EH14 2SL

Holyrood Abbey, Canongate, Edinburgh, EH8 8DX

Igra Academy Edinburgh, 10 East Suffolk Road, Edinburgh, EH16 5PH

Kagyu Samye Dzong Edinburgh, 2 Walker Street, Edinburgh, EH3 7LA

Kingdom Hall of Jehovah's Witnesses, 3 Rannoch Terrace, Edinburgh, EH4 7EX

Kingdom Hall of Jehovah's Witnesses, 1 Inglis Green Gait, Edinburgh, EH14

King's Church Edinburgh, 104 Gilmore Place, Edinburgh, EH3 9PL

Kirk O'Field, 140 Pleasance, Edinburgh, EH8 9RR

Liberton Cemetery, 2 Wolrige Road, Edinburgh, EH16 6HX

Liberton Northfield Parish Church, 280 Gilmerton Road, Edinburgh, EH16 5TT

London Road Parish Church, 1A Easter Road, Edinburgh, EH7 5PH

Mahabodhi Buddhist Centre, 75 Viewforth, Edinburgh, EH10 4LL

Marchmont Street Parish Church, 1 Kilgraston Road, Edinburgh, EH9 2DW

Mayfield Salisbury Church, 7 Mayfield Road, Edinburgh, EH9

Morningside Cemetery, 15 Balcarres Street, Edinburgh, EH10 5JD

Morningside Parish Church, 1 Cluny Drive, Edinburgh, EH10 6DN

Morningside United Church, 15 Chamberlain Road, Edinburgh, EH10 4DJ

Mosque and Islamic Centre, 12 Roxburgh Street, Edinburgh, EH8 9TA

Mount Vernon Cemetery, 6 Park Gardens, Edinburgh, EH16 6JF

Murrayfield Parish Church, 2B Ormidale Terrace, Edinburgh, EH12 6EQ

Musselburgh Baptist Church, 68 New Street, Musselburgh, EH21 6JQ

New Restalrig Church of Scotland, 1A Willowbrae Road, Edinburgh, EH8 7EZ

New Testament Church of God Edinburgh, 121 Montgomery Street, Edinburgh, EH7 5EP

Newington Cemetery, 65 Dalkeith Road, Edinburgh, EH16 5JT

Niddrie Community Church, 12 Hay Drive, Edinburgh, EH16 4RY

Old Kirk of Edinburgh, 3 West Pilton View, Edinburgh, EH4 4DZ

Old Kirk Parish Church, 39 Pennywell Road, Edinburgh, EH4 4QR

Old Saint Paul's Scottish Episcopal Church, 39 Jeffrey Street, Edinburgh, EH1 1DH

Old Schoolhouse Church, 140 Morningside Road, Edinburgh EH10 4PX

Open Heavens Edinburgh, 76 Harvesters Way, Edinburgh, EH14 3JJ

Palmerston Place Church, Palmerston Place, Edinburgh, EH12 5AA

Pilrig St. Paul's Church of Scotland, 1B Pilrig Street, Edinburgh, EH6 5AH

Polwarth Parish Church, 36-38 Polwarth Terrace, Edinburgh EH11 1LU

Portobello and Joppa Parish Church, 43 Abercorn Terrace, Edinburgh, EH15 2DG

Portobello Baptist Church, 189 Portobello High Street, Edinburgh, EH15 1EU

Portobello Buddhist Priory, 3 Brighton Place, Edinburgh, EH15 1LL

Portobello Cemetery, 229 Milton Road East, Edinburgh, EH15 2PB

Portobello Old Parish Church, Bellfield Street, Edinburgh, EH15 2BP

Portobello United Reformed Church, 13 Marlborough Street, Edinburgh, EH15 2BD

Presbytery of Edinburgh, 10 Palmerston Place, Edinburgh, EH12 5AA

Priestfield Parish Church, 101 Dalkeith Road, Edinburgh, EH16 5AJ

Queensferry Parish Church, 22 The Loan, South Queensferry, EH30 9NS

Rhema Christian Centre Church, 1 Belgrave Crescent, Edinburgh, EH4 3AQ

Richmond Craigmillar Church, 223-2 Niddrie Mains Road, Edinburgh, EH16 4PA

Rosebank Cemetery, 104 Pilrig Street, Edinburgh, EH6 5BB

Saint Andrew's Catholic Church, 9 Ravelston Terrace, Edinburgh, EH4 3EF

Saint Barnabas Epsicopal Church, 4 Moredun Park View, Edinburgh, EH17 7NE

Saint Catherine's Argyle Parish Church, 61-63 Grange Road, Edinburgh, EH9 1TY

Saint Catherine's Convent of Mercy, 4 Lauriston Gardens, Edinburgh, EH3 9HH

Saint Columba's by the Castle, 14 Johnston Terrace, Edinburgh, EH1 2PW

Saint Cuthbert's Church Dalmeny, 50 Bankhead Road, Dalmeny, South Queensferry, EH30 9UE

Saint Fillan's Church, 4 Buckstone Dell, Edinburgh, EH10 6PG

Saint James Parish Church, Rosefield Place, Edinburgh, EH15 1AZ

Saint John Vianney, 40 Fernieside Gardens, Edinburgh, EH17 7HN

Saint John's Catholic Church, 1 Sandford Gardens, Edinburgh, EH15 1LP

Saint John's Roman Catholic Church, 9 Sandford Gardens, Edinburgh, EH15 1LP

Saint Joseph's Catholic Church, 19 Broomhouse Street North, Edinburgh, EH11 3SB

Saint Mark's Unitarian Church, 7 Castle Terrace, Edinburgh, EH1 2DP

Saint Mary Magdalene's, 83 Mountcastle Drive South, Edinburgh, EH15 3LS

Saint Paul's, Muirhouse Avenue, Edinburgh, EH4 4UB

Saint Peter's Scottish Episcopal Church, Lutton Place, Edinburgh, EH8 9PE

Saint Salvador's Episcopal Church, 12 Saughton Mains Street, Edinburgh EH11 3HH

Saint Teresa of Lisieux, 120 Niddrie Mains Road, Edinburgh, EH16 4EG

Salvation Army, 1 East Adam Street, Edinburgh, EH8 9TF

Saughtonhall Church, 89 Saughtonhall Drive, Edinburgh, EH12 5TR

Scottish Episcopal Church, 21 Grosvenor Crescent, Edinburgh, EH12 5EE

South Queensferry Cemetery, 1 Priory Grove, South Queensferry, EH30 9LZ

South Queensferry Priory Church, 4 Hopetoun Road, South Queensferry, EH30 9RA

Southfield Hall, 129 Mountcastle Drive South, Edinburgh, EH15 3LR

- St. Albert's Catholic Chaplaincy, 24 George Square, Edinburgh, EH8 9LD
- St. Andrew's and St. George West Church, 13-17 George Street, Edinburgh, EH2 2PA
- St. Andrews Muirhouse Parich Churchn, 42 Pennywell Gardens, Edinburgh, EH4 4PE
- St. Anne's Parish Church, 1 Kaimes Road, Edinburgh, EH12 6DA
- St. Columba's Free Church of Scotland, Johnston Terrace, Edinburgh, EH1 2PW
- St. Columba's Roman Catholic Church, 9 Upper Gray Street, Edinburgh, EH9 1SN
- St. Cuthbert's Epsicopal Church, 1 Westgarth Avenue, Edinburgh, EH13 OBB
- St. Cuthbert's Roman Catholic Church, 104 Slateford Road, Edinburgh EH14 1PT
- St. David of Scotland, 11 Royston Mains Place, Edinburgh, EH5 1LG
- St. David's Broomhouse Church, 77 Broomhouse Crescents, Edinburgh, EH11 3UD
- St. Giles Cathedral, High Street, Edinburgh, EH1 1RE
- St. John Ogilvie Roman Catholic Church, 155 Sighthill Drive, Edinburgh, EH11 4PY
- St. John's Episcopal Church, Princess Street, Edinburgh, EH2 4BJ
- St. Kentigerns Roman Catholic and Parish Hall, 97B Parkgrove Terrace, Edinburgh, EH4 7RT
- St. Margarets Church, 72 Main Street, Edinburgh, EH4 5AB
- St. Margaret's Episcopal Church, 170 Easter Road, Edinburgh, EH7 5QE
- St. Margaret's Parish Church, 176 Restalrig Road South, Edinburgh, EH7 6EA
- St. Margarets Roman Catholic Church, 9 Loch Road, South Queensferry, EH30 9LS
- St. Mark's Episcopal Church, St Mark's Church, Portobello High Street, Edinburgh, EH15 2AR
- St. Mark's Roman Catholic Church, 29 Oxgangs Avenue, Edinburgh, EH13 9HX
- St. Martin of Tours Episcopal Church, 236 Dalry Road, Edinburgh, EH11 2JG
- St. Mary's Cathedral, Cathedral Church of Saint Mary, Palmerston Place, Edinburgh, EH12 5AW
- St. Michael and All Saints, 28 Brougham Street, Edinburgh, EH3 9JH
- St. Michael's Parish Church, 3 Slateford Road, Edinburgh, EH11 1PA
- St. Nicholas Parish Church Sighthill, 24 Sighthill Loan, Edinburgh, EH11 4NT
- St. Ninian and Triduana Roman Catholic Church, 113-232 Marionville Road, Edinburgh, EH7 6BW
- St. Ninian's Church Corstorphine, 150-156 St John's Road, Edinburgh, EH12 8AY
- St. Ninian's Episcopal Church, 39/12 Comely Bank, Edinburgh, EH4 1AG
- St. Patrick's Roman Catholic Church, 40 High Street, Old Town, Edinburgh, EH1 1TQ
- St. Peter's Roman Catholic Church, 75 Falcon Avenue, Edinburgh, EH10 4AN
- St. Philips Scottish Episcopal Church, 10-12 Logie Green Road, Edinburgh, EH7 4EZ
- St. Thomas, 73 Glasgow Road, Edinburgh, EH12 8LJ
- St. Vincent Chapel, Scottish Epsicopal Church, 3 Circus Lane, Edinburgh, EH3 6SU

Stenhouse Baptist Church, 74 Stenhouse Place East, Edinburgh, EH11 3EE

Stenhouse Saint Aidan's Parish Church, 560 Gorgie Road, Edinburgh, EH11 3AL

Stockbridge Church, 11/1 Saxe Coburg Street, Edinburgh, EH3 5BN

The Church of God in Edinburgh, 1 Ardmillan Terrace, Edinburgh, EH11 2JN

The Church of Scotland, 121 George Street, Edinburgh, EH2 4YN

The Church of St. John the Baptist, 25 St. Ninian's Road, Edinburgh, EH12 8AL

The Orthodox Community of St. Andrews, 2 Meadow Lane, Edinburgh, EH8 9NR

The Parish Church of Craigentinny Saint Christopher's, 108 Craigentinny Avenue, Edinburgh, EH7 6RJ

The Parish Church of Saint Cuthbert, 5 Lothian Road, Edinburgh, EH1 2EP

The Reid Memorial Church, West Saville Terrace, Edinburgh EH9 3HY

The Robin Chapel, 18 Robin Place, Edinburgh EH16 4FQ

The Salvation Army Men's Church, 429-431 Gorgie Road, Edinburgh, EH11 2RT

Tron Kirk, 47 Fernieside Drive, Edinburgh, EH17 7HY

True Jesus Church, 15A East Fettes Avenue, Edinburgh, EH4 1DL

Ukrainian Church: Our Lady of Pochayev and Saint Andrew, Dalmeny Street, Edinburgh, EH6

University of Edinburgh Chaplaincy, Chaplaincy Centre, 1 Bristo Place, Edinburgh, EH8 9AL

Warriston Cemetery, Goldenacre Path, Edinburgh, EH3; this site is designated as a SINC

Wilson Memorial Church, Moira Terrace, Edinburgh, EH7 6UB

Winners Chapel International Edinburgh, 11C Niddrie Marischal Gardens, Edinburgh, EH16 4LX

World Conquerers Christian Centre, 9 Lorne Street, Edinburgh, EH6 8QS

Historic Landmarks and Buildings

Calton Hill, Edinburgh, EH7 5AA

Craigcrook Castle, Edinburgh, EH4 3PE

Craigmillar Castle, Craigmillar Castle Road, Edinburgh, EH16 4SY; owned and managed by Historic

Environment Scotland

Dalmeny House, South Queensferry, Edinburgh, EH30 9TQ

Dundas Castle, Queensferry, Edinburgh, EH30 9SP

Eagle Rock, Cramond; owned and managed by Historic Environment Scotland

Edinburgh Castle, Castlehill, Edinburgh, EH1 2NG

Georgian House, 7 Charlotte Square, Edinburgh, EH2 4DR; owned and managed by National Trust of Scotland

Gladstone's Land, 477B Lawnmarket, Edinburgh, EH1 2NT; owned and managed by National Trust of Scotland

Hopetoun House, Queensferry, Edinburgh, EH30 9SL

Lauriston Castle, 2 Cramond Road South, Edinburgh, EH4 6AD

Midhope Castle, Abercorn

Palace of Holyrood House, Canongate, Edinburgh, EH8 8DX

Train Stations

Brunstane Station, Brunstane, EH15 2NG

Dalmeny Station, Station Road, Dalmeny, EH30 9JU

Edinburgh Haymarket Station, Haymarket Terrace, Edinburgh, EH12 5EY

Edinburgh Park Station, Cultins Road, Edinburgh, EH11 4DF

Edinburgh Waverley Station, Edinburgh, EH1 1BB

Kingsknowe Station, Kingsknowe, City of Edinburgh, EH14 2JX

Newcraighall Station, Newcraighall, EH21 8QT

Slateford Station, Slateford, City of Edinburgh, EH14 1BX

South Gyle Station, South Gyle, EH12 9EU

Wester Hailes Station, Wester Hailes, City of Edinburgh, EH14 3AQ

Golf courses

Braids Hill Golf Course, 27 Braid Hills Approach, Edinburgh, EH10 6JY

Bruntsfield Links Golfing Society, 32 Barton Avenue, Edinburgh, EH4 6JH

Carrickvale Golf Club, 27 Glendevon Park, Edinburgh, EH12 5UZ

Carrickvale Golf Club, 29 Glendevon Park, Edinburgh, EH12 5UZ

Craigentinny Golf Course, Fillyside Road, Edinburgh, EH7 6RG

Craigmillar Park Golf Course, 1 Observatory Road, Edinburgh, EH9 3HG

Duddingston Golf Course, 137 Duddingston Road West, Edinburgh, EH15 3QD

Dundas Parks Golf Club, South Queensferry, EH30 9SS
Hermitage Golf Course, 11 Braids Hill Drive, Edinburgh, EH10 6GZ
Kingsknowe Golf Club, 326 Lanark Road, Edinburgh, EH14 2JD
Liberton Golf Course, Kingston Grange, 297 Gilmerton Road, Edinburgh, EH16 5UJ
Merchants of Edinburgh Golf Club, 10 Craighill Gardens, Edinburgh, EH10 5PY
Mortonhall Golf Club, 231 Braid Road, Edinburgh, EH10 6PB
Murrayfield Golf Course, 43 Murrayfield Road, Edinburgh, EH12 6EU
Portobello Golf Course, Stanley Street, Edinburgh, EH15 1JJ
Prestonfield Golf Club, 6 Priestfield Road North, Edinburgh, EH16 5HS
Ravelston Golf Course, 24 Ravelston Dykes Road, Edinburgh, EH4 3NZ
Royal Burgess Golfing Society, 181 Whitehouse Road, Edinburgh, EH4 6BU
Silverknowes Golf Course, 188 Silverknowes Road, Edinburgh, EH4 5ET

Public Parks and Play Spaces

Abercorn Park, 7 Pittville Street, Edinburgh, EH15 2BZ, grid reference NT 31018 73674
Ainslie Place, 9 Ainslie Place, Edinburgh, EH3 6AT, grid reference NT 24515 74030
Albert Prince Consort, 5A Charlotte Square, Edinburgh, EH2 4DR, grid reference NT 24679 73851
Ardfield Avenue (Torrance Park) Play Park, 34 Morven Street, Edinburgh, EH4 7LQ, grid reference NT 19461 74124

Atholl Crescent, 13 Atholl Crescent, Edinburgh, EH3 8HA, grid reference NT 24405 73457
Bailie Place Play Park, 5/2 Bailie Place, Edinburgh, EH15 3BR, grid reference NT 30667 72810
Balgreen Park, 11/4 Balgreen Park, Edinburgh, EH12 5UE, grid reference NT 21556 72812
Baronscourt Park, 12 South Elixa Place, Edinburgh, EH8 7PG, grid reference NT 28783 73958
Barony Play Area, 9 New Broughton, Edinburgh, EH3 6PA, grid reference NT 25737 74595
Bauks View, 7/2 Brown Street, Edinburgh, EH8 9RP, grid reference NT 26391 73175
Belgrave Crescent Gardens, 2 West Mill Lane, Edinburgh, EH4 3BA, grid reference NT 24095 74020
Bellevue Crescent Gardens, 11 Bellevue Crescent, Edinburgh, EH3 6ND, grid reference NT 25623
74800

Bingham Park, 35 Bingham Avenue, Edinburgh, EH15 3HZ, grid reference NT 29878 72488
Blackford Hill and Pond, Observatory Road, Edinburgh, EH9 3HJ, grid reference NT 25545 70613
Blackford Ponds Play Park, 139 Cluny Gardens, Edinburgh, EH10 6BP, grid reference NT 25482 70945
Bloomiehall Park, 12 Juniper Grove, Juniper Green, Edinburgh, EH14 5EA, grid reference NT 19454
68751

Braid Hills, Braid Hills Trail, Edinburgh, EH10 6GZ, grid reference NT 25345 69695; this park has a friends of group

Braidburn Valley Park, 277 Comiston Road, Edinburgh, EH10 5QN, grid reference NT 24156 69922; this park has been awarded a green flag and has a friends of group

Brighton Park, 7 East Brighton Crescent, Edinburgh, EH15 1LR, grid reference NT 30404 73680 Broomhouse Centre Play Park, 4 Broomhouse Place North, Edinburgh, EH11, grid reference NT 20227 71375

Broomhouse Grove Play Park, 43C Broomhouse Grove, Edinburgh, EH11 3TY, grid reference NT 20163 71246

Broughton Road Play Park, 57/1 Broughton Road, Edinburgh, EH7 4EX, grid reference NT 25569 75211

Bruntsfield Links, 166 Glengyle Terrace, Edinburgh, EH3 9LN, grid reference NT 25071 72553 Burdiehouse Burn Valley Park, 44 Ellen's Glen Road, Edinburgh, EH17, grid reference NT 28317 69425; this park has been awarded a green flag and is designated as an LNR Buttercup Farm Park, 26 Ardshiel Avenue, Edinburgh, EH4 7HP, grid reference NT 19449 73869 Cairntows Park, 3 Peffermill Road, Edinburgh, EH16 4AJ, grid reference NT 28690 71664 Calder Park Play Area, 22/7 Calder Drive, Edinburgh, EH11 4LS, grid reference NT 19133 70322

Calton Hill, Regent Road, Edinburgh, EH1 3DG, grid reference NT 26268 74159; this park has a friends of group

Cammo Estate, 85 Cammo Road, Edinburgh, grid reference NT 17430 74710; this park has a friends of group

Campbell Park, 44 Campbell Park Crescent, Edinburgh, EH13 0HT, grid reference NT 20526 68622 Carlowrie Crescent Play Area, 13 Carlowrie Crescent, Dalmeny, South Queensferry, EH30 9TZ, grid reference NT 14452 77251

Clermiston Park, 86 Clermiston Drive, Edinburgh, EH4 7PU, grid reference NT 19681 74505; this park has a friends of group

Clovenstone Gardens and Play Area, 5/6 Clovenstone Gardens, Edinburgh, EH14 3ET, grid reference NT 20508 69571

Clovenstone Park and Play Area, 1 Clovenstone Park, Edinburgh, EH14 3BN, grid reference NT 20710 69459

Coates Crescent, 21 Coates Crescent, Edinburgh, EH3 8HF, grid reference NT 24381 73493
Colinton and Craiglockhart Dells, Kilncroft Side, Edinburgh, EH14 2LU, grid reference NT 21582 69900
Colinton Mains Park, 24 Firrhill Park, Edinburgh, EH13 9DP, grid reference NT 23441 69402
Corstorphine Hill, 179 Clermiston Road, Edinburgh, EH12 6UL, grid reference NT 20500 74384; this park has been awarded a green flag, has a friends of group and is designated as an LNR
Craigevar Square and Play Park, 35 Craigievar Square, Edinburgh, EH12 8YP, grid reference NT 18590

Craigmillar Castle Park and Hawkhill Woods, 3 Craigmillar Castle Road, Edinburgh, EH16 4SE, grid reference NT 28732 70813; this park has been awarded a green flag

Cramond Foreshore, 11 Brighouse Park Rigg, Edinburgh, EH4 6QU, grid reference NT 19556 76964 Cramond Walled Garden, 3 Cramond Glebe Gardens, Edinburgh, EH4 6NZ, grid reference NT 19052 76755

Curriemuirend Park, Wester Hailes Road, Edinburgh, grid reference NT 20315 69193; this park has a friends of group

Dalmeny Park, B924, South Queensferry, EH30, grid reference NT 16291 77585

Dalmeny Street Park, 44/1 Sloan Street, Edinburgh, EH6 8RQ, grid reference NT 26875 75174; this park has a friends of group

Davidson's Mains Park, 20 E Barnton Avenue, Edinburgh, EH4 6AQ, grid reference NT 20293 75275; this park has a friends of group

Deaconess Gardens, 20 Richmond Lane, Edinburgh, EH8 9HS, grid reference NT 26245 73143
Dean Gardens, 14/2 Randolph Crescent, Edinburgh, EH3 7TT, grid reference NT 24361 73995
Dovecot Park, 34 Clovenstone Drive, Edinburgh, EH14, grid reference NT 20627 69249
Drumbrae Park, 30 Drum Brae Terrace, Edinburgh, EH4, grid reference NT 19131 74378
Dumbiedykes Play Area, 81 Dumbiedykes Road, Edinburgh, EH8 9UX, grid reference NT 26561 73400

Dumbiedykes Play Area, 81 Dumbiedykes Road, Edinburgh, EH8 9UX, grid reference NT 26561 73400 Dumbryden Gardens Play Park (No. 1-17), 1 Dumbryden Gardens, Edinburgh, EH14 2NH, grid reference NT 20383 70499

Dumbryden Gardens Play Park (No. 19-36), 44/1 Dumbryden Gardens, Edinburgh, EH14 2NR, grid reference NT 20557 70579

Dumbryden Gardens Play Park (No. 46), 20-21 Dumbryden Gardens, Edinburgh, EH14, grid reference NT 20499 70563

Dumbryden Gardens Play Park (No. 66 front), 66/1 Dumbryden Gardens, Edinburgh, EH14 2NU, grid reference NT 20562 70463

Dumbryden Grove Play Area, 49 Dumbryden Drive, Edinburgh, EH14, grid reference NT 20504 70221 Dunbars Close Garden, 153 Canongate, Edinburgh, EH8 8BN, grid reference NT 26426 73852 Dundas Avenue Play Park, 2 Dundas Avenue, South Queensferry, EH30 9QD, grid reference NT 13492 77752

Dundas Park, 9 Almond Grove, South Queensferry, EH30 9QN, grid reference NT 13541 77634 East Princess Street Gardens, Playfair Steps, Edinburgh, EH2, grid reference NT 25511 73779

Easter Craiglockhart Hill, 14 Glenlockhart Road, Edinburgh, EH14 1BN, grid reference NT 23179 70483; this park has been awarded a green flag and is designated as an LNR Easter Drylaw Park, 11/5 Telford Drive, Edinburgh, EH4 2NQ, grid reference NT 22516 75177 Echline Avenue Play Park, 27 Lang Rigg, South Queensferry, Edinburgh, EH30 9WN, grid reference NT 12162 78117

Edinburgh Botanic Gardens, 26 Inverleith Terrace, Edinburgh, EH3 5NU, grid reference NT 24714 75256

Fairmilehead Public Park, 54 Camus Avenue, Edinburgh, EH10 6QX, grid reference NT 24225 68800 Falcon Road Park, 10/6 Falcon Road West, Edinburgh, EH10 4AQ, grid reference NT 24762 71321 Fauldburn Park, 23 Fauldburn Park, Edinburgh, EH12 8YN, grid reference NT 18482 74508 Ferniehill Community Park, 51B Ferniehill Road, Edinburgh, EH17 7BL, grid reference NT 29385 69101; this park has been awarded a green flag

Ferniehill Recreation Ground, 20-57 Fernieside Drive, Edinburgh, EH17, grid reference NT 29479 69634

Ferry Glen, 24 Newhalls Road, South Queensferry, EH30 9TA, grid reference NT 13391 78194; this park has been awarded a green flag and has a friends of group

Figgate Park, 9 Hamilton Drive, Edinburgh, EH15, grid reference NT 29976 73650; this park has been awarded a green flag and has a friends of group

Forth Terrace Play Park, 7 Forth Park, South Queensferry, EH30, grid reference NT 14009 77805 Forthquarter Park, 38 Waterfront Park, Edinburgh, EH5 1FZ, grid reference NT 22092 76810 Fountainbridge Green, NCR754, Edinburgh, EH11, grid reference NT 24198 72548 Gardner's Crescent, 20 Gardner's Crescent, Edinburgh, EH3 8DE, grid reference NT 24577 73084; this park has a friends of group

Gayfield Square, 5 Gayfield Square, Edinburgh, EH1 3NW, grid reference NT 26091 74622 Geddes Gardens, 28/3 West Port, Edinburgh, EH1 2JE, grid reference NT 25289 73254 George Square Gardens, 29 Buccleuch Place, Edinburgh, EH8 9LL, grid reference NT 25855 72895 Gipsy Brae Recreation Ground, 35 Marine Drive, Edinburgh, grid reference NT 21602 77137 Glendevon Park, 13/1 Glendevon Park, Edinburgh, EH12 5XD, grid reference NT 21799 72524 Glenvarloch Crescent Play Park, 71 Glenvarloch Crescent, Edinburgh, EH16 6AS, grid reference NT 27620 69965

Gorgie/Dalry Community Park, West Approach Road, Edinburgh, EH11, grid reference NT 23753 72628

Grannies Green, 2 King's Stables Road, Edinburgh, EH1 2JY, grid reference NT 25251 73367 Greenacre Play Park, Off Harvesters Way, 9 Greenacre, Edinburgh, EH14 3JG, grid reference NT 20027 69511

Gyle Public Park, 103-128 South Gyle Gardens, Edinburgh, EH12, grid reference NT 18903 72418; this park has a friends of group

Hailes Quarry Park, 29A Murrayburn Road, Edinburgh, EH14 2TF, grid reference NT 20867 70674; this park has been awarded a green flag and has a friends of group

Hailesland Gardens Play Park, 5A Hailesland Grove, Edinburgh, EH14 2QH, grid reference NT 20290 70214

Harrison Park, 38 Ogilvie Terrace, Edinburgh, EH11 1NP, grid reference NT 23451 71806; this park has been awarded a green flag and has a friends of group

Haugh Park, 6 Braepark Road, Edinburgh, EH4 6DN, grid reference NT 18098 75501
Hay's Park, 69 Niddrie Mains Drive, Edinburgh, EH16 4RP, grid reference NT 30002 71951
Hermitage of Braid, Edinburgh, EH10 6JF, grid reference NT 25253 70322; this park has been awarded a green flag, has a friends of group and is designated as an LNR
Hillside Crescent Gardens, B1350, Edinburgh, EH7, grid reference NT 26540 74510
Holyrood Park, Queen's Drive, Edinburgh, EH8, grid reference NT 27758 73267
Hopetoun Crescent Gardens, 9/7 Huntingdon Place, Edinburgh, EH7 4AX, grid reference NT 26230
74895; this park has been awarded a green flag and has a friends of group

Hunter's Hall Public Park, 3 Great Carleton Place, Edinburgh, EH16 4TX, grid reference NT 30326 71365

Inch Park, 25 Lady Road, Edinburgh, EH16 5PB, grid reference NT 27561 70942; this park has a friends of group

Inchcolm Terrace Play Park, 7 Hugh Russell Place, South Queensferry, EH30 9NB, grid reference NT 12686 77943

Inverleith Park, 80A Inverleith Place, Edinburgh, EH3 5PA, grid reference NT 24098 75226; this park has been awarded a green flag and has a friends of group

Jewel Park, 76 Hay Drive, Edinburgh, EH16 4AL, grid reference NT 30079 72167

Joppa Park, 14 South Morton Street, Edinburgh, EH15 2NB, grid reference NT 31415 73076 King George V Park, 3 Logan Street, Edinburgh, EH3 5EN, grid reference NT 25320 74820; this park

King George V Park, 3 Logan Street, Edinburgh, EH3 5EN, grid reference NT 25320 74820; this park has been awarded a green flag and has a friends of group

King George V Park, 47 Hopetoun Road, South Queensferry, EH30, grid reference NT 12139 78480; this park has a friends of group

Kingsknowe Place Play Park, 24 Kingsknowe Place, Edinburgh, EH14, grid reference NT 21052 70565 Lauriston Castle, 2 Cramond Road South, Edinburgh, EH4, grid reference NT 20326 76014 Lochend Park, 17 Lochend Park View, Edinburgh, EH7 5FX, grid reference NT 27636 74700; this park has been awarded a green flag and has a friends of group

Loganlea Avenue Play Park, 18/5 Loganlea Avenue, Edinburgh, EH7 6NY, grid reference NT 28667 74578

Magdalene Community Engagement Centre, 142 Magdalene Gardens, Edinburgh, EH15 3DR, grid reference NT 31102 72675

Magnet Playarea (The Meadows), Melville Drive, Edinburgh, EH9, grid reference NT 26115 72594 Marytree House Play Park, 12 Craigour Green, Edinburgh, EH17, grid reference NT 28836 69899 Meadowfield Gardens Play Park (No. 17), 9 Meadowfield Gardens, Edinburgh, EH8, grid reference NT 28673 72958

Meadowfield Park, 60 Meadowfield Drive, Edinburgh, EH8 7LU, grid reference NT 28536 73360 Meadows Yard, 76 Nantwich Drive, Edinburgh, EH7 6RB, grid reference NT 29294 75278; this site is designated as an LNR

Meadowspot Park, 2 Meadowspot, Edinburgh, EH10, grid reference NT 23395 70988 Meggateland Wynd Play Park, 7 Meggetland View, Edinburgh, EH14 1XT, grid reference NT 22787 71127

Moat House Play Park, 21 Gorgie Park Road, Edinburgh, EH14 1NQ, grid reference NT 22674 71916 Montgomery Street Park, 121 Montgomery Street, Edinburgh, EH7 5ET, grid reference NT 26766 74651; this park has a friends of group

Moray Place, 1 Moray Place, Edinburgh, EH3, grid reference NT 24645 74183

Moredun Maze Play Park, 26 Fernieside Drive, Edinburgh, EH17 7BF, grid reference NT 29397 69498 Moredun Park/ Gilmerton Park, 4 Moredun Park View, Edinburgh, EH17, grid reference NT 29117 69229

Moredun Teenage Area, 4 Moredun Park View, Edinburgh, EH17, grid reference NT 29048 69266 Moredun Woods, 43 Ellen's Glen Road, Edinburgh, EH17, grid reference NT 28202 69305 Morgan Playing Fields, 73 Peffermill Road, Edinburgh, EH16, grid reference NT 28106 71744 Morningside Park, 44 Plewlands Gardens, Edinburgh, EH10 5JR, grid reference NT 24019 70782; this park has been awarded a green flag and has a friends of group

Morvenside Play Park, 126 Morvenside, Edinburgh, EH14 2SQ, grid reference NT 19513 70012 Mount Lodge Play Park, 36 Windsor Place, Edinburgh, EH15, grid reference NT 30750 73608 Muirhouse Linear Park, 96 Muirhouse Drive, Edinburgh, EH4 4TN, grid reference NT 21277 76042 Muirhouse View Play Park, 4/5 Muirhouse View, Edinburgh, EH4 4SH, grid reference NT 21387 76240 Murieston Park, 7/11 Murieston Place, Edinburgh, EH11 2LT, grid reference NT 23427 72578 Murrayburn Place Play Park, 23 Murrayburn Place, Edinburgh, EH14, grid reference NT 19864 70051

Newcraighall Public Park, 20 Park View, Newcraighall, Musselburgh, Edinburgh, EH21 8RP, grid reference NT 32059 71554

Newfield Recreation Ground, 74/1 Inverleith Place, Edinburgh, EH3 5PA, grid reference NT 23978 75450

Nicolson Square, 25-32 Nicolson Square, Edinburgh, EH8, grid reference NT 26049 73182 Niddrie House Drive Play Park, 105 Niddrie House Drive, Edinburgh, EH16 4UQ, grid reference NT 30082 71225

Niddrie House Square Play Park, 115 Niddrie House Square, Edinburgh, EH16 4UW, grid reference NT 30013 71435

Northfield Community Centre, 5 Northfield Broadway, Edinburgh, EH8 7RY, grid reference NT 29010 73896

Northfield Drive Play Park, 2 Northfield Drive, Edinburgh, EH8 7RJ, grid reference NT 29324 73464 Northview Court Play Park, 66 Pennywell Road, Edinburgh, EH4 4NL, grid reference NT 21927 76248 Orchard Park (North and South), 31 Queensferry Road, Edinburgh, EH4 3HB, grid reference NT 22975

Oxgangs Brae Play Park, 32 Oxgangs View, Edinburgh, EH13 9LW, grid reference NT 23752 68732 Paties Road Recreation Ground, 2013 Katesmill Road, Edinburgh, EH14 1JF, grid reference NT 21722 69759

Peffer Play Area, 17 N Peffer Place, Edinburgh, EH16 4UZ, grid reference NT 28864 71924 Peffermill Court Play Area, 6 Craigmillar Castle Gardens, Edinburgh, EH16 4BP, grid reference NT 28491 71481

Peffermill Playing Fields, 58-5 Peffermill Road, Edinburgh, EH16 5LL, grid reference NT 28066 71453 Piershill Square East Play Area, 1-2 Piershill Square East, Edinburgh, EH8, grid reference NT 28556 74237

Piershill Square West Play Area, 16 Piershill Square West, Edinburgh, EH8, grid reference NT 28435 74233

Pilrig Park, 102 Pilrig Street, Edinburgh, EH6 5AY, grid reference NT 26349 75612; this park has a friends of group

Portobello Community Garden, 11/1 John Street, Edinburgh, EH15 2EB, grid reference NT 31149 73735; this park has been awarded a green flag

Portobello Park, Milton Road, Edinburgh, EH15 3AS, grid reference NT 30572 72945; this park has a friends of group

Prestonfield Park, 71 Prestonfield Road, Edinburgh, EH16 5HB, grid reference NT 27696 71580 Prestonfield War Memorial, 31 Prestonfield Terrace, Edinburgh, EH16, grid reference NT 27387 71796

Princess Street Gardens, 101 Princes Street, Edinburgh, EH2, grid reference NT 25225 73679; this park has been awarded a green flag

Ravelston Park, 29 Craigcrook Road, Edinburgh, EH4 3PG, grid reference NT 21726 74354; this park has a friends of group that is shared with Ravelston Wood nearby

Ravelston Woods, 17 Craigcrook Road, Edinburgh, EH4 3NQ, grid reference NT 21762 74210; this park has been awarded a green flag, has a friends of group that is shared with Ravelston Park and is designated as an LNR

Redford Wood, 171/1 Redford Road, Edinburgh, EH13 9NF, grid reference NT 22670 68680 Redhall Park, Kilncroft Side, Edinburgh, EH14, grid reference NT 21584 70525

Regent Gardens, 27 Royal Terrace, Edinburgh, EH7, grid reference NT 26549 74257

Regent Road Park, Regent Road, Edinburgh, EH7, grid reference NT 26772 74156

River Almond Walkway, 45B Cramond Glebe Road, Edinburgh, EH4 6NT, grid reference NT 18864 76822; this park has a friends of group

Rocheid Park, 13 Bell Place, Edinburgh, EH3 5HU, grid reference NT 24731 75032

Roseburn Park, 16-17 Roseburn Crescent, Edinburgh, EH12, grid reference NT 22751 73125; this park has a friends of group

Rosefield Park, 4 West Brighton Crescent, Edinburgh, EH15, grid reference NT 30214 73755; this park has been awarded a green flag and has a friends of group

Royal Terrace Gardens (London Royal Gardens), 17-18 Carlton Terrace, Edinburgh, EH7 5DD, grid reference NT 26751 74421; this park has been awarded a green flag

Rudolph Crescent Place, 1/1 Drumsheugh Place, Edinburgh, EH3 7PT, grid reference NT 24437 73871 Saughton Mains Terrace Play Park, 3 Saughton Mains Terrace, Edinburgh, EH11, grid reference NT 20910 71750

Saughton Public Park, 711 Stevenson Drive, Edinburgh, EH11 3AZ, grid reference NT 21996 72130; this park has a friends of group

Schoolyard Park, 21 Damside, Edinburgh, EH4, grid reference NT 24084 73945

Sighthill Drive Play Park, 128 Sighthill Drive, Edinburgh, EH11 4QA, grid reference NT 19576 70233 Sighthill Public Park, 9-3 Sighthill Bank, Edinburgh, EH11 4AX, grid reference NT 19741 71140 Silverknowes Park, 35 Salvesen Gardens, Edinburgh, EH4 5JW, grid reference NT 21490 76678 Sir Harry Lauder Garden, 8 Rosefield Avenue Lane, Edinburgh, EH15 1AX, grid reference NT 30431 73885

Spylaw Public Park, 14 West Mill Bank, Edinburgh, EH13 0QT, grid reference NT 21231 68802; this park has been awarded a green flag

St. Margaret's Park, Claycot Park, Edinburgh, EH12 7LG, grid reference NT 19826 72579; this park has been awarded a green flag

St. Patricks Square, 10 St Patrick Square, Edinburgh, EH8, grid reference NT 26183 72871 Station Road Park, 19 Station Road, South Queensferry, EH30 9HZ, grid reference NT 13233 78122; this park has been awarded a green flag

Stenhouse Place East Park, 74 Stenhouse Place East, Edinburgh, EH11, grid reference NT 21331 71834

Stenhouse Play Area, 42/2 Stenhouse Drive, Edinburgh, EH11 3JT, grid reference NT 21502 71754 Stewart Terrace Play Park, 4 Smithfield Street, Edinburgh, EH11 2PJ, grid reference NT 22938 72206 Straiton Place Park, 10 Straiton Place, Edinburgh, EH15 2BB, grid reference NT 30827 74009 The Meadows, Middle Meadow Walk, Edinburgh, EH3, grid reference NT 25654 72633; this park has a friends of group

Towerbank Play Park, 18 Figgate Bank, Edinburgh, EH15, grid reference NT 30654 74148 Union Park, 20 Carrick Knowe Parkway, Edinburgh, EH12 7DX, grid reference NT 20381 72099 Warriston Private Playing Fields, 59 Eildon Street, Edinburgh, EH3, grid reference NT 25053 75378 Water of Leith, 30 Lanark Road, Edinburgh, EH14, grid reference NT 22056 70717 West Pilton Park, 4 West Pilton Grove, Edinburgh, EH4 4BU, grid reference NT 22331 75988 Wester Hailes Drive Barn Park Crescent Play Park, 121 Barn Park Crescent, Edinburgh, EH14, grid reference NT 20116 69562

Wester Hailes Drive Barn Park, 22/3 Barn Park, Edinburgh, EH14 3HW, grid reference NT 20135 69446

Wester Hailes Park (Block 20), 47 Wester Hailes Park, Edinburgh, EH14 3AQ, grid reference NT 20165 69770

Westfield Court Play Park, 374 Gorgie Road, Edinburgh, EH11 2RQ, grid reference NT 22578 72222 Whinhill Park, 50-51 Fairbrae, Edinburgh, EH11 3GZ, grid reference NT 20510 71214 White Park, 1 White Park, Edinburgh, EH11, grid reference NT 23153 72296

Sites with conservation designations

Site of Importance for Nature Conservation

Bawsinch, site size 8.6 ha, grid reference NT 28400 72200

A former area of waste ground that has been planted with examples of a range of native UK tree species forming a mixed plantation. Variety is provided by the creation of several ponds and many

locally rare plants and animals have been recorded. This site is adjacent to the southern edge of Duddingston Loch and bordered to the south by the disused railway. Along with the mxed broadleaved plantation is semi-improved neutral grassland, semi-natural broadleaved woodland and standing water.

Braid Burn at Colinton Mains, site size ha, grid reference NT 23100 69400 A small, shallow burn with riparian habitats alongwith associated broadleaved plantation and amenity grassland.

Braid Hills and Mortonhall, site size 273.8 ha, grid reference NT 25600 69000 A large and hilly site that includes Mortonhall Golf Course. The northern edge of the site is adjacent to the Hermitage of Braid & Blackford Hill LBS. Habitats present include improved and semi-improved grasslands, scrub and some broadleaved plantation.

Braidburn Valley Park, site size 12.31 ha, grid reference NT 24100 69800 An urban park through which the Braid Burn flows and includes areas of amenity and semi-improved

grasslands, tall ruderal, some broadleaved plantation and running water. The burn flows through a failry steep sided valley at times.

Brunstane Burn, site size 6.95 ha, grid reference NT 31200 72500 to NT 32800 73100 A small urban site through which the Brunstane Burn runs through where it runs into the Firth of Forth at Joppa. Habitats alongside this site include broadleaved plantation, semi-natural broadleaved woodland, semi-improved neutral grassland, mixed plantation, tall ruderal and running water.

Bruntsfield and Royal Burgess, site size 104.59 ha, grid reference NT 19200 75700 This sites consists of two large golf courses the Royal Burgess and Brunstfield and has a variety of habitats including broadleaved and mixed plantations and wilder grassalnd areas around the fairways.

Burdiehouse Burn, site size 37.79 ha, grid reference NT 28300 68200 A small, shallow burn with associated riparian habitats including amenity and neutral grasslands, mixed plantations and scrub.

Calton Hill and Regent Garden, site size 13.94 ha, grid reference NT 26300 74200 Calton Hill is a well-known landmark in Edinburgh that is part of the Arthur's Seat Volcano SSSI. Habitats present on Calton Hill include mainly semi-improved grassland with broadleaved woodland on the slopes. Regent Garden consists mainly of broadleaved plantation.

Cammo Estate, site size 39.26 ha, grid reference NT 17400 74700

A moderately small, rural estate in the north-western outskirts of Edinburgh and south of the River Almond. Habitats within this site include a mixture of semi-improved neutral grassland, semi-natural broadleaved woodland, broadleaved plantation and mixed plantation.

Carmelhill, site size 25.51 ha, grid reference NT 10600 75600 Part of the Swine Burn valley including Humbie Reservoir and a mixture of broadleaved woodland, grassland, arable and scrub habitats.

Corstorphine Hill and Ravelston Wood, site size 218.4 ha, grid reference NT 20700 74000 A steep sided hill ridge dominated by mature broadleaved plantation with extensive areas of amenity grassland. Site includes Ravelston Golf Course. The steeper parts of the hill also

have patches of semi-improved acid grassland, neutral grassland, whin and bramble scrub and ruderal vegetation.

Craigie Wood, site size 42.33 ha, grid reference NT 15500 76200

A hill ridge mainly covered with broadleaved and mixed woodlands and scrub with a nationally notable moth Lichen case-bearer (*Dahlica lichenella*). A disused quarry is also present on site alongwith some bare ground.

Craiglockhart Hills, site size 58.97 ha, grid reference NT 23100 70300

This site consists of two urban hills Wester and Easter Craiglockhart Hill that are separated by a road. Wester Craiglockhart Hill mostly consists of unimproved grasslands while Easter Craiglockhart Hill also includes broadleaved plantation. Additionally, amenity grassland, semi-improved acid grassland, semi-improved neutral grassland, semi-natural broadleaved woodland and dense/continuous scrub is present at the two sites.

Craigmillar Castle Hill and Hawkhill Wood, site size 71.39 ha, grid reference NT 28500 70900 A moderately hilly estate situated in the south-east outskirts of Edinburgh with Craigmillar Castle at its centre. Hawkhill Wood is a small piece of woodland to the east of the main site and separated by a road. There is a mixture of woodland and grassland habitats supporting many locally notable plants and a nationally notable micro-moth *Phyllonorycter strigulatella*. Physical description.

Cramond Island, Cramond, site size 17.12 ha, grid reference NT 19600 78500 This small island in the Firth of Forth is surrounded by the Firth of Forth SSSI and is popular with visitors. The site has a diversity of coastal habitats as well as semi-improved neutral grassland, intertidal mud and boulders and some broadleaved woodland with nationally notable invertebrates. and a plant as well as many locally notable plants

Dalmeny Estate, Dalmeny, site size 716.32 ha, grid reference NT 16600 77600 A very large coastal estate including Dalmeny House and Park which is hilly in places (highest point is Mons Hill at 119 metres). The estate has a mosaic of habitats including broadleaved woodlands, improved grasslands, semi-imporved neutral grassland and arable with a large number of nationally notable invertebrates and very many locally notable plants.

Dalmeny Railway Ponds, Dalmeny, site size 4.87 ha, grid reference NT 14100 76900 The two ponds at this site are separated by a railway line. The site consists of open water, swamp, inundation vegetation, as well as broadleaved plantation and arable.

Dalry Community Park, Dalry, site size 1.11 ha, grid reference NT 23700 72600 A very small urban park that was formerly the site of Dalry railway station and is bordered by the Western Approach Road. The site is adjacent to Dalry Cemetery and has many planted trees and wild grassland areas that support a wide diversity of species including several locally notable invertebrates and plants.

Disused Railway: Davidsons Mains to the Quarry, site size unknown, grid reference NT 21816 75069 A derelict railway line that looks like it is now used as a foorpath with paved pathway and adjacent amenity grassland and scrub.

Disused Railway: Quarryholes to Seafield, site size unknown, grid reference NT 27804 75326 A derelict railway line with grassland and scrub habitat.

Disused Railway: Warriston, site size unknown, grid reference NT 25657 75878

A derelict railway line that looks like it is now used as a foorpath with paved pathway and adjacent amenity grassland and scrub.

Drum Wood, site size 22.69 ha, grid reference NT 30000 68900

An estate on the southern-edge of Edinburgh consisting of a mixture of woodland and amenity and semi-improved neutral grassland habitats.

Duddingston Golf Course, site size 58.33 ha, grid reference NT 29300 72400 This golf course is predominately amenity grassland but it also has scattered broadleaved plantations, some area of ruderal vegetation and semi-improved acid grassland.

Dundas Estate, site size 237.35 ha, grid reference NT 11900 76500

A large estate with Dundas Parks Golf Course and Dundas castle. The estate has a mixture of broadleaved plantation, arable, improved grassland, amenity grassland, mixed plantation, Introduced shrub and semi-improved neutral grassland.

Edmonstone, site size 38.48 ha, grid reference NT 30000 69700

A large estate consisting of a mixture of improved grassland, semi-natural broadleaved woodland, broadleaved plantation, arable and tall ruderal.

Figgate Burn Park, site size 12.69 ha, grid reference NT 29600 73500

A narrow urban park containing amenity grassland, broadleaved woodland, a large pond as well as Figgate Burn that runs the length of the park.

Hermitage of Braid and Blackford Hills, site size 100.95 ha, grid reference NT 25700 70500 The Hermitage of Braid is a popular wooded valley through which the Braid Burn runs and is steep sided in places. Blackford Hill forms a conspicuous hill to the north mainly covered by semi-improved grassland and scrub. Craigmillar Park Golf Course lies to the east of the site. The site forms an extension of the Braid Hills & Mortonhall LBS. The main habitats present include amenity grassland, dense/continuous scrub, semi-improved neutral grassland, broadleaved plantation, semi-natural broadleaved woodland, unimproved acid grassland, mixed plantation, standing water and running water.

Hopetoun Road, site size 8.36 ha, grid reference NT 12100 78500

This site is known as King George V Park and is an open area within South Queensferry containing a mixture of semi-natural broadleaved woodland, dense/continuous scrub, unimproved neutral grassland and amenity grassland.

Howden Burn, site size unknown, grid reference NT 22377 67313 A burn that is steep sided in places with grassland and mixed woodland.

Jocks Hole to Dalmeny, site size 11.73 ha, grid reference NT 14000 78000

A 2km stretch of disused railway walkway between South Queensferry and Dalmeny. Main habitats include broadleaved semi-natural woodland and mixed plantation alongwith swamp.

Kirkliston to Dalmeny, site size 11.7 ha, grid reference NT 12500 73500

A 3km stretch of disused railway walkway with associated broadleaved semi-natural woodland, mixed plantation woodland, semi-improved neutral grassland and standing water.

Linn Mill Burn, site size 6.26 ha, grid reference NT 11100 78300

A small, shallow burn that runs into the Firth of Forth at Port Edgar with surrounding semi-natural broadleaved woodland, semi-improved neutral grassland, broadleaved plantation, tall ruderal and improved grassland.

Lochend Park, site size 7.43 ha, grid reference NT 27600 74700

A small urban park with a large pond with amenity grasslands, broadleaved woodland and tall ruderal.

Meadowfield Park, site size 21.46 ha, grid reference NT 28400 73100

An easterly extension of Holyrood Park near Willowbrae consisting of a mixture of grassland including amenity grassland, improved grassland, semi-improved neutral grassland along with broadleaved plantation and dense/continuous scrub.

Pepper Wood, site size 1.12 ha, grid reference NT 14100 75300

A small area of semi-natural broadleaved woodland that is isolated amongst low-lying farmland north-east of Kirkliston. This site is also a SWT wildlife reserve.

Redford Brae and Laverock Dale, site size 32.7 ha, grid reference NT 22200 68200

A predominately wooded valley with mature broadleaved plantations along with mixed and conifer plantations and areas of improved and amenity grassland.

River Almond: Cramond, site size 33.02 ha, grid reference NT 18100 76000

This section of the River Almond consists of the short stretch of the river between Cramond Bridge and Cramond where the river runs into the Firth of Forth. The wooded valley at the lower reaches of the river includes both semi-natural broadleaved woodland and mixed plantation.

River Almond: Edinburgh Airport to Cramond, site size 19.79 ha, grid reference NT 16700 75100 Rural stretch of the River Almond with associated riparian habitats and broadleaved semi-natural woodland and semi-natural mixed woodland.

River Almond: Kirkliston to Edinburgh Airport, site size 35.1 ha, grid reference NT 14100 74000 Rural stretch of the river with associated riparian habitats mixed broadleaved plantation, semi-improved neutral grassland and tall ruderal.

Royal Botanic Garden, site size 22.89 ha, grid reference NT 24600 75300

A well-known and frequently visited park area in the north of the city at Inverleith. A variety of habitats are present withint he gardens including broadleaved plantation, introduced shrub, amenity grassland, mixed plantation and coniferous plantation.

Silverknowes, site size 208.5 ha, grid reference NT 20300 76600

A large open area that includes Silverknowes Golf Club between the north-western edge of the city and the Firth of Forth. The site consists mainly of amenity and improved grassland, broadleaved plantation, arable and semi-improved neutral grassland.

The Dells, site size 99.57 ha, grid reference NT 21600 69100

An extensive length of the Water of Leith within Edinburgh made up of a gently winding river valley running northeast, less than 5km wide and steep sided in parts. For most of its length it has housing or playing fields on either side and both the Union Canal and the City Bypass pass over it. The most extensive habitat is woodland, mostly semi-natural broadleaved but with small plantation areas and scrub in places. There are scattered areas of grassland along the site the majority of it managed as amenity grassland. The river is shallow and rocky in places.

Torduff Reservoir and Bonaly Burn, site size 7.99 ha, grid reference NT 21000 67700 A large reservoir and small, shallow burn outwith the City of Edinburgh. Habitats include riparian alongside the burn, plantation woodland and fragments of semi-natural woodland and Scrub.

Warriston Cemetery, site size 8.57 ha, grid reference NT 25300 75600

This cemetery inludes broadleaved woodlands and semi-improved neutral grassland in the north of Edinburgh.

Water of Leith: Roseburn to Dean Gardens, site size 18.76 ha, grid reference NT 24000 74000 River valley in Edinburgh that meanders in a shallow valley less than 100 metres wide. For all of its length it is surrounded by houses, industry, and recreational grassland as it runs through Edinburgh city. The site comprises a watercourse, waste ground, grassland and broadleaved semi-natural woodland and broadleaved plantation.

Water of Leith: Saughton Park to Roseburn, site size 4.31 ha, grid reference NT 22200 72700 Urban stretch of the Water of Leith, comprising watercourse and adjoining riparian woodland, waste ground and tall woodland.

Water of Leith: Slatefor to Saughton Park, site size 16.49 ha, grid reference NT 21700 71400 This part of the Water of Leith stratches 2.5 km through Edinburgh. The habitats along this streth include the river itself, broadleaved semi-natural woodland, allotments and amenity grassland.

Wells o' Wearie and Disused Railway to Bawsinch, site size 3.15 ha, grid reference NT 27900 72300 A collection of ponds and adjacent 1.3km stretch of disused railway line, consisting largely of scrub, woodland, grassland and ruderal habitats. The disused railway line is made up of the very narrow track (usually less than 50 metres wide) of railway ballast running through shallow cuttings or on level ground.

Site of Special Scientific Interest

Arthurs Seat Volcano, SNH site code 91, size 228.13 ha, grid reference NT 275733, NT 263742, NT 252736

Arthur's Seat Volcano SSSI is a composite site located within the City of Edinburgh, comprising Arthur's Seat Volcano in Holyrood Park, Calton Hill and Castle Rock.

The small composite volcano of Arthur's Seat, of Lower Carboniferous age, is one of the most studied ancient volcanoes in the world. All the component parts of a typical strato-volcano are well displayed and the sequence of the eruptions can be traced with a continuity unique in Britain. Holyrood Park is unique in Edinburgh as an example of lowland, unimproved grass-land, and is the largest and most diverse area of such unimproved lowland grassland in the Lothian area. The Park is also of exceptional interest due to the diversity of plant species present, and the particularly large number of rare species that occur.

Notified Natural Features:

Geological: Igneous Petrology: Carboniferous-Permian Igneous **Biological:** Lowland grassland: lowland calcareous grassland

Lowland grassland: lowland acid grassland Vascular plants: vascular plant assemblage

Duddingston Loch, SNH site code 547, size 25.09 ha, grid reference NT 281724

Duddingston Loch SSSI is located 3km from the centre of Edinburgh, at the southern edge of Holyrood Park. It is a small lowland eutrophic loch, with characteristic aquatic and fringing marshland vegetation. Extensive Phragmites reed beds are present around the loch. Developing willow scrub and a small area of mixed deciduous woodland complete the transition from freshwater to woodland. The rock exposure at Windy Gowl is part of the Arthur's Seat volcano complex geological site.

Notified Natural Features:

Geological: Igneous petrology: Carboniferous - Permian Igneous

Biological: Freshwater habitats: eutrophic loch

Fens: transition open fen

Firth of Forth, SNH site code 8163, size 7435.48 ha, grid reference NS 851934 to NO 632087 & NT 678792; this SSSI is shared with Fife, Clackmannanshire, Stirling, Falkirk, West Lothian, City of Edinburgh and East Lothian.

The Firth of Forth SSSI is an extensive coastal area located on the east coast of Scotland. It stretches from Alloa to Crail on the north shore and to Dunbar on the south shore. It includes the estuary upriver from the Forth bridges and the firth east of the bridges. It is of importance for a variety of geological and geomorphological features, coastal and terrestrial habitats, vascular plants, invertebrates, breeding, passage and wintering birds.

Notified Natural Features:

Geological: Stratigraphy: Lower Carboniferous (Dinantian – Namurian part), Upper

Carboniferous (Namurian (part) – Westphalian)

Igneous petrology: Carboniferous - Permian Igneous

Mineralogy: Mineralogy of Scotland

Palaeontology: Arthropoda (excluding insects & trilobites), Palaeozoic Palaeobotany,

Permian - Carboniferous Fish/Amphibia

Quaternary geology and geomorphology: Quaternary of Scotland

Geomorphology: Coastal Geomorphology of Scotland

Biological: Coastlands: Maritime cliff, Saltmarsh, Sand dunes

Intertidal marine habitats and saline lagoons: Mudflats, Saline lagoon

Lowland grassland: Lowland neutral grassland

Fens: Transition grassland

Vascular plants: Vascular plant assemblage

Invertebrates: Beetle assemblage

Butterflies: Northern brown argus (Aricia artaxerxes)

Non-breeding birds: Red-throated diver (*Gavia stellata*), Great crested grebe (*Podiceps cristatus*), Slavonian grebe (*Podiceps auritus*), Cormorant (*Phalacrocorax carbo*), Pink-footed goose (*Anser brachyrhynchus*), Shelduck (*Tadorna tadorna*), Mallard (*Anas platythynchos*), Wigeon (*Anas penelope*), Scaup (*Aythya marila*), Eider (*Somateria mollissima*), Long-tailed duck (*Clangula hyemalis*), Common scoter (*Melanitta nigra*), Velvet scoter (*Melanitta fusca*), Goldeneye (*Bucephala clangula*), Red-breasted merganser (*Mergus serrator*), Oystercatcher (*Haematopus ostralegus*), Ringed plover (*Charadrius hiaticula*), Golden plover (*Pluvialis apricaria*), Grey plover (*Pluvialis squatarola*), Lapwing (*Vanellus vanellus*), Knot (*Calidris canutus*), Dunlin (*Calidris alpina alpina*), Bar-tailed godwit (*Limosa lapponica*), Curlew (*Numenius arquata*), Redshank (*Tringa totanus*), Turnstone (*Arenaria interpres*), Sandwich tern (*Sterna sandvicensis*)

Breeding birds: Eider (*Somateria mollissima*), Shelduck (*Tadorna tadorna*), Ringed plover (*Charadrius hiaticula*)

Local Nature Reserve

Burdiehouse Burn Valley Park, SNH site code 9207, size 26 ha, grid reference NT 28257 68068 This peaceful green corridor follows the Burdiehouse Burn from Old Burdiehouse Road to Gilmerton Road, running through Southhouse, Gilmerton and the picturesque hamlet of Ellen's Glen. Good tarmac footpaths meander up and down the slopes of this glen. Habitats within this LNR include wildflower meadows, native woodland that is both young and mature as wel as old limestone quarries. The park has been awarded a Green Flag since 2010, in recognition of it being a quality greenspace.

Corstorphine Hill, SNH site code 8135, size 78.42 ha, grid reference NT 20571 74113 Corstorphine Hill Local Nature Reserve is a natural heritage park with large areas of mature woodland and grassland. At its highest point 531 feet (161 metres) visitors get stunning views of the city. This is a mature woodland site, where you will find mostly oak and birch. You will also see areas of open ground consisting of bare rock, and grassland.

Easter Craiglockhart Hill, SNH site code 8735, size 10.47 ha, grid reference NT 23097 70573 Easter Craiglockhart Hill rises dramatically through cliff-faces and steeply wooded slopes to a plateau of rabbit-cropped turf, featuring views out over the Forth and the city. Beside the Craiglockhart Sports Centre lies a large ornamental pond, dating from 1878, which drains into a carefully managed marsh. The slopes of the hill are clad in semi-natural woodland and there a large meadow at the top of the hill. The park has been awarded a Green Flag since 2009, in recognition of it being a quality greenspace.

Hermitage of Braid/ Blackford Hill, SNH site code 8136, size 58.53 ha, grid reference NT 25638 70515

Hermitage of Braid is home to Old Hermitage House and its Visitor Centre. Other attractions include the Ice House, the Doocot within the walled garden and a pump system along the burn which was used to provide running water to the House. There is a wonderful mixture of habitats including woodland, scrubland, grassland, the Braid Burn and wetland which all provide a refuge for wildlife. The Hermitage of Braid is designated as ancient woodland. The reserve has held a green flag award since 2011 in recognition of it being a quality greenspace.

Meadows Yard, SNH site code 8181, size 1.45 ha, grid reference NT 29294 75278 Meadows Yard LNR is a small site located off Fillyside Road near Seafield. In the past this site was a grazing meadow for dairy cows, which also had railway sidings and allotments. Habitats present within this LNR include woodland, shrubs, wildflower meadow and wetland.

Ravelston Woods, SNH site code 8182, size 8.12 ha, grid reference NT 21784 74185 Ravelston Woods is part of an old quarry situated in Blackhall, North Edinburgh. The woods are locally renowned for their diversity of plants and animals and support an amazing display of bluebells in the spring.

Scottish Wildlife Trust reserve

Bawsinch and Duddingston, Edinburgh, site size 26.94 ha, grid reference NT284725 Duddingston Loch is the only example of a natural freshwater loch in the City of Edinburgh. It is an important site for breeding and wintering wildfowl and includes areas of mixed woodland, scrub, grassland and reedbeds.

Johnston Terrace Garden, Edinburgh, site size 0.07 ha, grid reference NT254735

This is SWT smallest reserve and is located in the heart of Edinburgh's Old Town, near to Edinburgh Castle. It demonstrates how a small, neglected urban area can be converted into an invaluable wildlife refuge.

Pepper Wood, site size 1.12 ha, grid reference NT 14100 75300 A small area of semi-natural broadleaved woodland that is isolated amongst low-lying farmland north-east of Kirkliston. This site is designated as a LBS.

Sites with Open Mosaic Habitat on Previously Developed Land

Newmart Road, Edinburgh, SVDL site code WEHSG16, grid reference NT 22235 71381 An area of vacant land that is 0.91 ha with a variety of habitat including open grassland, bare ground as gravel and broken up concrete and scattered scrub.

Niddrie Bing, Niddrie Road, Edinburgh, SVDL site code SE2, grid reference NT 30698 71425 This derelict bing is 6.34 ha and has lots of bare ground, scrub and grassland with some late successional vegetation.

South Gyle Broadway, South Gyle, Edinburgh, SVDL site code WE7, grid reference NT 18744 71840 An area of vacant land that is 4.4 ha in size with late successional vegetation around the site edges and what appears to be patches of scrub and bare ground within the central area of the site.

Waterfront Broadway, Granton, Edinburgh, SVDL site code WEWG3A, grid reference NT 22374 77059

This large site of vacant land is 6.4 ha and has bare ground, open grassland and scrub, there are possibly some wetter areas and also mounds of material are present.

West Shore Road 4, Edinburgh, SVDL site code INW5, grid reference NT 22220 77196 Vacant land that is 2.47 ha with areas of open grassland and bare ground within the site and late successional vegetation around the edges. There also looks like an area of rubble from a previous building that has since been demolished.

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Saving the small things that run the planet

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