

Wirral Council

Regeneration and Environment Directorate

Parks and Countryside Service

Grange Hill

Management Plan (Volume 1)

2014-2019



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Introduction

Thank you to everyone who has contributed to this Management Plan for Grange Hill.

The lead officer for this Plan and for the management of the site is Christine Smyth, Local Area Team Leader, who is supported by Anthony Bestwick, Area Manager for this site. The Plan has been written to enable the Hill to be managed as a whole, taking into account all the potentially conflicting issues in order to ensure that the future management provides appropriate and sensitive management of the ecology, heritage and informal recreational importance of Grange Hill.

A tree survey (appendix 8) and a vegetation survey (appendix 9) have been carried out as part of the development of this plan and input from the University of Liverpool regarding common lizards on site has also been taken into account. Work to be carried out by volunteers, contractors or staff, is set out in the action plan (appendix 4). Given the sensitive nature of work at Grange Hill, detailed guidance for volunteers will be provided by the Local Area Team Leader, and by the Public Rights of Way Officer with regard to path clearance days.

The Management Plan gives recognition to the importance of Grange Hill for wildlife, including common lizards (see appendix 10). It also recognises the importance of appropriate care and maintenance for the Hoylake and West Kirby War Memorial (Grade II*) (Appendix 12) and the memorial gardens located at the top of the Hill.

The open nature of the hill is greatly appreciated by many people, especially for the views that can be seen from the hill top and open views continue to be part of the character of the Hill. However, the Hill is subject to ecological succession and over time it will become more wooded, with a need for some tree maintenance work (see appendix 8). The plan acknowledges that some plant species, such as *Rhododendron ponticum*, need to be actively managed at Grange Hill, and in some cases removed, to prevent ecological dominance and associated negative impacts.

Open areas will be maintained both as part of the work required to keep footpaths from being overgrown by gorse and to create and maintain fire breaks. This will provide benefits for the common lizards on site which research work highlights require sufficient open areas close to dwarf vegetation, offering dappled light and shade and suitable habitat for invertebrates, which are a food source for the lizards.

Once again, thank you for contributions to this management plan. We look forward to working with all interested parties to help ensure the wildlife conservation, heritage and local informal recreational importance of Grange Hill can be cared for appropriately.

Mary Worrall

Senior Manager
Parks & Countryside Team

Wirral Council has produced this document following consultation with partners including local residents, 'friends of' groups and other stakeholders to provide a comprehensive framework for the future care, maintenance and management of Grange Hill.

We encourage suggestions from park users and the wider community to this plan.

If you wish to find out further information about this document or submit any suggestions please contact the Parks and Countryside Service at Wirral Council on 0151 606 2004 or email streetscene@wirral.gov.uk or write to:

**Wirral Council
Regeneration and Environment Directorate
Parks & Countryside Service
Cheshire Lines Building
Canning Street
Birkenhead
Wirral
CH41 1ND**

The wider policy context

Wirral Council's Parks and Countryside Service is based within the Regeneration and Environment Directorate of Wirral Council.

Parks and Countryside Service Objectives for 2014/24

The Parks and Countryside Service have produced a 10 year Parks and Open Spaces Strategy that will inform and direct the next 10 years for the service. It is available online at: <https://www.wirral.gov.uk/my-services/leisure-and-culture/parks-beaches-and-countryside/parks-development-and-maintenance>

The Strategy sets out how Wirral Parks and Countryside Service will aim to attract and retain investment in the borough through provision of attractive and well managed parks and open spaces, whilst being accessible; and providing positive and healthy activities for all local people, communities and visitors to enjoy. The service also intends to contribute to the environmental sustainability and biodiversity of Wirral to achieve a good balance by protecting habitats while supporting economic growth.

Wirral's corporate plan

Corporate Plan 2014-2016

The refreshed Corporate Plan will ensure a robust approach to the Council's business planning; ensuring that our vision, priorities and spending decisions are based on sound evidence, through analysis and understanding of community needs.

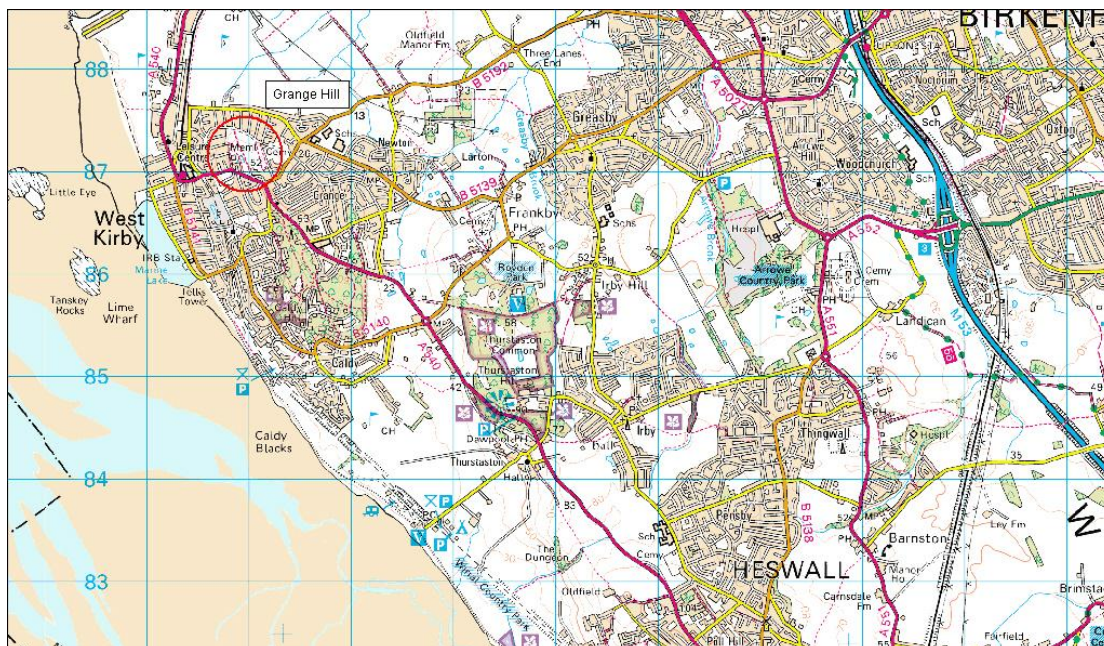
The Corporate Plan for 2014-2016 was agreed at Council on 2 December 2013.

Vision: **"Wirral will be a place where the vulnerable are safe and protected, where employers want to invest and local businesses thrive, and where good health and an excellent quality of life is within the reach of everyone who lives here"** We pledge to support this vision and serve our residents, by further improving our organisation and becoming the outstanding Council that the people of Wirral deserve.

<http://wbcnet.admin.ad.wirral.gov.uk/governance/corporate-plan>

Site information

Location Plan:



Name: Grange Hill

Address: Lang Lane, West Kirby, Wirral

Post code for satellite navigation: CH48 5HG

Grid Reference: 321901 387143 **OS Grid Reference:** SJ 21905 87146

Primary classification: Natural and Semi Natural Green Space

Ward: West Kirby & Thurstaston

Size: 9.43 ha or 24 acres

Facilities and features:

- Areas of woodland scrub and open habitats criss-crossed by footpaths
- Mature deciduous trees and developing woodland
- Small area of informal grassland with seating
- War Memorial
- Garden of Remembrance

Tenure: The site is owned and managed by the Parks and Countryside Service of Wirral Council's Regeneration and Environment Directorate.

Brief description of the site:

Grange Hill is an informal semi-natural open space, crossed by a number of footpaths. The Hoylake and West Kirby War Memorial (Grade II*) is located at the top of the hill.

Mainly areas of gorse scrub, with areas of woodland, grassland, bracken, and bramble.

Scattered trees are present in many locations throughout the site including of oak, sycamore, silver birch, rowan, whitebeam and a few ash.

Heather, bell heather and western gorse occur in small amounts among European gorse, close to the quarry edges and other places less accessible to people, mainly on the northern slope.

Deciduous woodland dominated by sycamore and silver birch with rowan occurs on lower slopes and hollows.

Geological interest centres on the exposures showing the contact between Bunter and Keuper sandstones, along with interesting sedimentary features.

The public rights of way are all footpaths, with no cycling on any routes.

The footpaths are numbered 41, 42, 43, 44, 45 on the Deeside section of the Definitive Statement.

The site as a whole is set on a north-westerly slope overlooking the Dee Estuary, Liverpool Bay and the Irish Sea.

Summary of main uses:

- Informal recreation & dog walking
- War memorial/quiet reflection
- Nature conservation
- Opportunity for learning

Partner organisations/stakeholders (alphabetical order):

- Friends of Grange Hill
- Friends of Grange Hill Allotments
- Friends of Grange Park
- Liverpool University
- Merseyside Fire Brigade
- Merseyside Police
- Wirral Wildlife

Access:

The site is accessed from numerous surrounding roads with associated public footpaths. The main footpath routes lead off of Lang Lane in West Kirby with additional routes from Grange Old Road, Grange Road, Gerard Road, Leigh Road and Claremont Road. There is no dedicated car park, but parking is available on surrounding roads.

An all ability footpath allows wheelchair access from Grange Old Road to the War Memorial.

A brief history:

Grange Hill is sited on a sandstone outcrop above the town of West Kirby. It may originally have been a lowland heath. Now the site is colonised by gorse, bracken in some locations, scattered trees and deciduous woodland. Small patches of heather remain in certain locations. The site has been designated a Regionally Important Geological / Geomorphological Site (RIGS) and a Local Site of Biological Interest (SBI).

Hoyle and West Kirby War Memorial (Grade II* - see appendix 12), located at the top of the hill was erected in 1922, designed by Messrs Hall & Glover, architects and the internationally renowned war memorial sculptor, Charles Sargent Jagger. The adjacent memorial garden commemorates those who fell in the second world war.

Grange Hill Green Flag analysis and assessment

Grange Hill's management plan is structured using the headings used in the Green Flag Award scheme:

1. A welcoming place
2. Healthy, safe and secure
3. Clean and maintained
4. Sustainability
5. Conservation and heritage
6. Community involvement
7. Marketing
8. Overall management

For each heading, a summary of current issues is provided, followed by actions, which are presented in the action table at the end of the section.

1. A welcoming place

Grange Hill is a popular and highly valued local open space. There are numerous public footpaths onto the site with fingerposts: 2 on Lang Lane, one from Grange Old Road, one from Grange Road, one from Claremont Road and one from Lang Lane South. There is access from 2 further public footpaths without fingerpost signs: one from Lang Lane and one from Gerard Road. There is also informal access from Leigh Road.

There is an agreed vehicular access across the property known as 'Grange Hill' on Grange Old Road for maintenance, Remembrance Day services and the Emergency Services.

There are no public conveniences on the site.

An information board on Grange Road was erected in 2015.

The site is now suitable for wheelchair users, since an all-ability path was added in 2015, giving access to the war memorial.

The concrete path around the garden of remembrance is ageing and uneven and would benefit from refurbishment or replacement (see project bank appendix 14).

Footpaths require regular cutting back of vegetation on each side to keep them open. Fingerposts indicate the designated routes.

The photographs below show improvements made to the main access by the Friends of Grange Hill in partnership with the Parks Service in 2015, including a new tarmac path and safety fence. The new access improves the safety of visitors adjacent to the sandstone cutting on Grange Road and provides access for wheelchairs and people with mobility problems.



'Before and after'

2. Healthy, safe and secure

Dog walking

Grange Hill is well used by dog walkers and other people, and this is welcomed. Well-used Parks and Countryside sites are safer and importantly feel safer.

Wirral Council's policy is to encourage responsible dog ownership, and owners are expected to clean up after their pets. Dedicated dog waste bins are not provided; at informal countryside sites owners are encouraged to take dog waste bags home or use the borough's litter bins. Many dog walkers do use litterbins for disposal. Dog fouling is controlled under the Metropolitan Borough of Wirral Fouling of Land by Dogs Order 1998, which implements the Dogs (Fouling of Land) Act 1996. It applies to all land within the borough boundaries, with certain exceptions. Cemeteries and enclosed children's play areas where dogs are already prohibited are covered by separate bye-laws which came into force in 1991 and 1992.

Dog fouling can be reported to Wirral Council at this address:

<https://www.wirral.gov.uk/my-services/transport-and-streets/street-care-and-cleaning/dog-fouling>

Since the introduction of the Anti-social Behaviour, Crime and Policing Act in 2014, the Local Authority has the power to make Public Space Protection Orders, and issue Community Protection Notices. At time of writing this legislation is in its early days, and more details are likely to emerge as the new powers bed-in.

Anti-social behaviour

Wirral Council operates a 24 hour Community Patrol force, established to provide a response to any concern notified to them regarding anti-social behaviour occurring within Council owned land. Incident reports compiled by Wirral Council's Community Patrol are made available to the Parks and Countryside Service. The Patrol can be contacted on: 666 5265.

Site safety

Parks and Countryside Staff record safety issues by means of an annual Site Safety Inspection Checklist (appendix 6). The annual safety inspection will identify defects within the

park that may present a risk to visitors and include footpaths, walls, fences, buildings, furniture and planted areas.

Any major repairs or refurbishment can be considered as part of the council's planned preventative maintenance programme or included on the Council's capital programme.

Volunteers also report problems to council staff on a day to day basis. They provide an 'eyes and ears' service which supplements the work of paid staff, and makes a valuable contribution to the management of the Hill.

Burning guide

Cut material must be burned at the approved burn site on the same day wherever possible to prevent fire risk. Always take into account weather conditions as the Hill is susceptible to accidental fires during dry periods. Fires must be closely managed and properly extinguished before leaving the site.

If it is not possible to burn material on the same day (perhaps due to rain, or an excess of fresh green material) arrangements should be made under one of the following options:

- to burn the material as soon as is practical
- to remove the material from the site
- to chip the material and either remove it, or leave it onsite

In exceptional circumstances when it has been agreed with the Local Area Team Leader that it is not practical to convey material to the agreed burn site - due to the distance and amount of arisings - a temporary burn site may be agreed, under the explicit instruction of the Local Area Team Leader.

3. Clean and well maintained

The War Memorial is maintained by Wirral's Asset Management Team.

The Council's Rights of Way Officer organises regular volunteer action to keep pathways open.

The Parks and Countryside Service currently have no programmed maintenance schedule on the Hill and resources are limited. However, the Friends Groups and volunteers are supported wherever possible by the Wirral West Parks and Countryside Team.

The Friends of Grange Hill have begun a programme of pruning over-mature shrubs in the Garden of Remembrance adjacent to the War Memorial and there is a plan to re-instate the planting.

A provisional planting scheme to improve the shrub areas has been prepared, for which the Friends of Grange Hill are raising funds (appendix 6).

A programme of repair or replacement is in progress for the site's seating.

There are currently no waste bins located on the Hill. Waste bins are nearby on adjacent roads to facilitate an easy and economic collection service. Visitors to informal sites are encouraged to take their litter home.

4. Sustainability

Grange Hill is served by public transport with bus stops on Grange Road and Greenbank Road.

Brash will be chipped and recycled on site or taken to the district depot for recycling. Alternatively, green waste can be burnt at the one allocated burning site. Due to fire risk and the potential for fire damage to the soil and vegetation, burning on temporary alternative sites will only be allowed when necessary, with the explicit written approval of the Local Area Team Leader.

Chemicals and records complying with current legislation (Control of Substances Hazardous to Health) are kept at the district depot. Only enough chemical for immediate use is taken to site. Pesticide usage will be minimised and is confined to non-residual herbicide for the control of weed growth or regeneration of unwanted felled trees.

Any motorised equipment will be checked for emission levels and H&S compliance before use.

5. Conservation and heritage

Nature conservation

Grange Hill is designated as a Local Site of Biological Importance (SBI) and is highly valued locally as a place to experience the natural world. As such it is important that the nature conservation value of the site is given appropriate weight in the management plan.

A summary of the ecological background to the Hill was provided by Dr Hilary Ash of Wirral Wildlife in January 2014 (appendix 7). The report offers 3 options for the conservation management of Grange Hill. The options inform the broad conservation aims and objectives for the site.

A detailed vegetation survey was produced by Paul Greenslade, Senior Ranger in May 2014 (appendix 9). This survey gives more detail to inform the finer management of the Hill.

A tree survey was undertaken in 2014 to assess type, condition and essential maintenance requirements (appendix 8).

A survey of lizards was undertaken in 2013 by staff and students from Liverpool University (appendix 10) and the University is engaged in ongoing monitoring of both the lizards and their habitats.

Grange Hill has a Regionally Important Geological/Geomorphological Site (RIGS) within its boundary.

Conservation aims

The broad conservation aim for the site as a whole is that it will continue to provide a mixture of woodland and open habitats, supporting a good diversity of vegetation species and associated fauna, which is attractive and provides amenity for people.

Excluding the Garden of Remembrance, the site will be managed in a semi-natural state, with gorse/bracken/heather/grassland and scattered trees. Some areas of the site will, over time slowly develop into mixed oak/birch woodland - as suggested in the options described in appendix 8.

Summary of nature conservation interest

Heathland species represent less than 5% of the site flora. The FofGH are committed to a restoring the native heathers in area 2 and to further encourage its spread from where it has responded positively to the conservation work by controlling bracken.

Rhododendron occurs in places and should be controlled to prevent further encroachment. Where conditions are suitable, Rhododendron can out-compete most native plants. It can grow to many times the height of a person, allowing very little light to penetrate through its thick leaf canopy. This can eliminate other native plants which are unable to grow due to insufficient light. This in turn can lead to the loss of associated native animals.

European gorse grows over much of the site. Over time the gorse adds nitrogen to the soil, increasing the soil fertility, so it is easier for trees to grow and harder for dwarf heathland shrubs to compete. Where fires occur, tree growth cannot out-compete gorse, and continued occasional fires are likely to hold back tree growth, and create a mixture of gorse and wooded areas across the site as time progresses.

Young sycamore regeneration can be removed without ecological damage - to prevent sycamores dominating the site. Sycamore trees can be valuable to wildlife, however they are regenerating on the site rapidly, and if allowed to self set unchecked, they will spread and tend to dominate. They cast deep shade and produce heavy leaf fall which does not favour the growth of ground flora, and they support a poorer diversity of invertebrates in comparison to oak, rowan, silver birch and whitebeam. Sycamore dominated woodland is less attractive for recreation use than native woodland.

Where sycamores are causing issues at boundaries, these should be assessed and be removed, particularly where they are causing damage to property such as boundary walls.

A good population of common lizards is present, highlighted in a survey carried out by the University of Liverpool in 2013 (appendix 10). Management of the Hill should support the conservation of this declining species, and management advice is available from Keith Hatton at the University, who has a special interest in Grange Hill. Common lizards are known to thrive where there is a mosaic of scrub and open habitats, where there are sufficient open areas close to dwarf vegetation, allowing dappled light and shade.

According to studies carried out by Keith and his students, where gorse has been damaged by un-planned fires, the burnt gorse stands have been found to be important foraging areas for the lizards, and therefore sufficient areas should be retained, to support this, and allowed to re-grow.



Common Lizard

Bat conservation

As part of the ongoing biodiversity survey work, a preliminary survey for bat activity and roosts took place in 2014, organised by Senior Ranger Paul Greenslade. Common pipistrelle and soprano pipistrelle bats are species most likely to be seen on Grange Hill (appendix 15).

Before any amenity tree work is carried out, attention will be paid to good practice guidelines, and accordingly trees will be visually assessed for potential bat roosts. In most cases, visual assessments suffice. Where necessary, specialist advice will be sought before tree work is initiated.

Reference: Hundt, L (2012) Bat Surveys, Good Practice Guidelines 2nd Edition, Bat Conservation Trust.

Heritage conservation

The heritage, character and visual amenity value of the site should be maintained, and where possible enhanced.

The council's Asset Management Team are responsible for maintenance of the War Memorial. The lamppost directly behind is used to illuminate the memorial each November.



(Photo courtesy of the Friends of Grange Hill)

Views from the top of Grange Hill

Spectacular views across Wirral, Merseyside, Wales and beyond are an important feature of this site, and they are the reason many people visit Grange Hill. As outlined above, the majority of the hill should be allowed to remain in a semi-natural state, gradually succeeding toward a mixture of woodland and open habitats. However, the summit of the hill will contain a more formal garden area and the current views should be maintained by careful and judicious management of trees and shrubs.



(Photo courtesy of Friends of Grange Hill)

6. Community involvement

Grange Hill is managed by the Local Area Team Leader of Wirral Council's Parks and Countryside Service in partnership with local friends groups, volunteers, Wirral Wildlife, Merseyside and West Lancashire Bat Group, Liverpool University and other interested groups and individuals.

Friends of Grange Hill is a registered charity which formed in 2012. They held a very successful fundraising campaign that led to the construction of the upgraded footpath providing greater access for people with mobility issues, the purchase and erection of a new notice board on Grange Road and the purchase of 3 replacement benches within the Garden of Remembrance. Funds have come from the local community and various Wirral Council Grant sources. The group also assist with litter picking and other work as approved and supervised by the Local Area Team Leader.

The Friends of Grange Hill organise guided walks and work party days. Work party days are displayed in the site notice board on Grange Road and publicised as widely as possible.

All work should be undertaken in agreement with, and supervised by the Local Area Team Leader. The Area Team Leader may not necessarily be present on all work days, but will agree and supervise all work.

7. Marketing

Grange Hill is a semi-natural greenspace which is highly valued by local people for a wide variety of reasons. Remembrance events also attract a wider audience.

Grange Hill is featured on the cover of a local walks leaflet published by Wirral Council in 2015.

The Friends of Grange Hill have a website with events and information:

<http://fofgh.org.uk/>

Wirral Council's web site features Parks and Countryside information at:

<https://www.wirral.gov.uk/my-services/leisure-and-culture/parks-beaches-and-countryside>

The Council's What's On pages provide information about events at:

<http://www.wirral.gov.uk/whats-on>

The Friends of Grange Hill have suggested the installation of a webcam to further promote the site (see project bank appendix 14).

8. Management

The Local Area Team Leader for West Kirby, Hoylake and Meols is responsible for the management and maintenance of the site together with the Area Manager for Wirral West, in partnership with Friends groups, volunteers, Wirral Wildlife, Merseyside and West Lancashire Bat Group, Liverpool University and other interested groups and individuals. The grounds maintenance depot is at Arrowe Park.

Enquiries about management and maintenance of the site can be made to the Local Area Team Leader at christinesmyth@wirral.gov.uk

Action Plan

Actions	Lead Officer	Target date	Resource	Achieved
1. A welcoming site				
Trim vegetation from any public right of way or well defined permissive route on footpaths to avoid overhanging vegetation	Area Team Leader /ROW officer	Every year	Volunteers /Friends groups	2015 2016 2017 2018 2019
Phase 1 – All ability path from Grange Old Road to the end of concrete path (part of the route to the War Memorial). – Total cost estimate £25,000	Phase 1 – path from Grange Old Road to end of concrete path	Summer 2014	Funding from Love Wirral, West Wirral Community Fund, Friends of Grange Hill, and Parks and Countryside Team	Jan 2015
Provide a site name board or information board at the main entrance	Friends of Grange Hill		Funding approx £700 and officer time	Installed on Grange Road May 2015
Consider provision of information boards near the Garden of Remembrance	Area Team Leader/ Friends	TBC subject to funding and approvals	To be identified	
2. Healthy, safe and secure				
Erect / paint dog 'clean it up' signage at entrances	Area Team Leader	End of 2015	Parks and Countryside Team	
Annual site safety inspection involving volunteers where practical	Area Team Leader	Annual Dec	Parks & Countryside Team	2015 2016 2017 2018 2019
Ensure Fire Brigade access from Grange Old Road is maintained	All		Friends /volunteers	
Ensure any required tree safety work is carried out	Area Team Leader	As required	Parks & Countryside Team	
3. Clean and well maintained				

Garden of Remembrance paths to be kept open at all times, any overhanging vegetation cut back and the cuttings deposited in the allocated site or removed from site	Area Team Leader/ ROW officer	Year-round	Friends/ volunteers	
Up-grade paths using neutral substance such as gritstone or granite	Friends group /Area Team Leader	Target?	To be identified	
Garden of Remembrance shrubs need to be pruned according to horticultural best practice	Area Team Leader	Timing according to horticultural best practice	Volunteers/ Friends groups	
Gorse in area 7 only can be regularly cut to maintain a height not exceeding 2m, to keep an open view and maintain the open aspect of the top of the hill	Area Team Leader	Annual in winter	Volunteers/ Friends groups	
Replant shrub beds with sensitivity to local environment	Friends group / Area Team Leader	2016	Volunteers/ Friends groups	
Determine the aspect and extent of views to be maintained	All	2015	All	
Manage the summit to retain current views by careful and judicious management of vegetation with supervision of the Area Team Leader	Area Team Leader	Annual	Volunteers/ Friends groups/ Parks and Countryside Team	
Improve litter collection on site	All	Ongoing	Volunteers/ Friends groups	
Produce annual work programme	Area Team Leader	Annual	Parks & Countryside Team/ volunteers/ Friends groups	2015 2016 2017 2018 2019
Any contractors on site will work under the supervision of council staff	Area Team Leader		Parks and Countryside Team	
The top viewing area to be maintained – self set tree seedlings to be removed, all remaining mature trees in the memorial garden to be retained	Area Team Leader	Cut any re-growth and chemical treat except the whitebeam at the	Parks & Countryside Team/ volunteers/ Friends groups	2015 2016 2017 2018 2019

		corner of the garden which is to be retained		
War Memorial maintenance	Asset Management Team	As required	Asset Management existing resources	
Maintain amenity grass adjacent to the Memorial Garden	To be agreed	Every year April - September	To be agreed	
Relevant stations of the fire brigade should be made aware that access should only be by Hilux (4x4 style) vehicles with pumps and not full size) fire tender because of risk of damage to path	Friends of Grange Hill /Area Team Leader			
4. Sustainability				
Minimise use of pesticides	Area Team Leader			
Recycle green waste where possible	All			
5. Conservation and heritage				
Continue to update botanical surveys	All	As required	Volunteers /Friends	
Carry out regular tree survey as part of annual safety inspection to determine any required tree safety work	Area Team Leader	Annual	Parks and Countryside Team	
Revise tree survey to include mature fruit trees	Friends of Grange Park/ Area Team Leader	Winter 2015	Volunteers	
With the exception of the Garden of Remembrance, allow the main Hill to remain in a semi-natural state succeeding to a mixture of woodland and open habitats, except where intervention is needed to maintain views from the top of the hill	All	All year	Volunteers/ Parks & Countryside Team	

Maintain area 2 as open heath area by controlling bracken (however, no further trees to be removed from area 2)	Area Team Leader / Friends		Friends/ volunteers	
Remove small self-set sycamore seedlings to prevent dominance of sycamore on the site	Area Team Leader	Annual	Friends/ Volunteers	2015 2016 2017 2018 2019
Erect bat boxes	Ranger	2014	Parks and Countryside Team	Yes 2014
Gorse cutting back by up to 2m along paths to act as fire breaks - all cuttings need to be removed off site or to allocated burn site. Any burning needs to be on the same day where possible (see burning guide appendix 14)	Area Team Leader	Annual, only during winter months	Volunteers/ Friends	
Sufficient open areas and old burnt gorse to be retained to support Common Lizard population, however close to footpaths or in area 7 may be cut to ground aesthetic reasons	Area Team Leader		Parks & Countryside Team/ volunteers /Friends	
Retain views from the summit of the Hill by careful and judicious management of vegetation with the supervision of the Area Team Leader	Area Team Leader	Annual	Parks & Countryside Team/ volunteers/ Friends	2015 2016 2017 2018 2019
6. Community involvement				
Support and contribute to a positive working relationship between all Friends groups, volunteers, council staff, Wirral Wildlife, Merseyside and West Lancashire Bat Group, Liverpool University and other interested groups and individuals	All			
7. Marketing				

Include information about the Hill on Wirral Council website	Area Team Leader	End 2015	Parks & Countryside Team	
Continually update and improve available information	Friends Groups	Annual	Volunteers /Friends	
Erect new signage and interpretation	Area Team Leader / Friends Group/ ROW officer		To be identified	Notice board on Grange Road 2015
8. Management				
Review improvements and update plan with input from all interested parties	Area Team Leader	Annual August	Parks & Countryside Team/ Friends /Volunteers	
Maintain Fire Brigade access	Area Team Leader	All Year		
Provide maintained litter bins at locations to be agreed	Area Team Leader		To be agreed	

MANAGEMENT ZONES



KEY

- Site boundary
- Public Rights of Way
- Fire vehicle access

- ① Boundary trees
- ② Heather
- ③ Old Quarry
- ④ War memorial

- ⑤ War memorial grounds
- ⑥ Gorse, Birch and Oak
- ⑦ Gorse

Project bank

PROJECT BANK		
Project	Cost estimate (inc design and contract management fee)	Justification, policy fit and evidence of need
Refurbish or replace concrete path around the garden of remembrance	Unknown at present	To be agreed.
Replace old lamp by the Memorial Garden with new suitable energy efficient illumination and repair plinth	Cost estimate and suitable designs to be explored	To enhance the visual and heritage appearance of the area. Asset management, working with the Friends of Grange Hill and other key stakeholders. No works are to be carried out to the lamp post or electrical supply box by any other parties or volunteer groups other than Asset Management or its electrical War Memorials contractors.
Webcam to link in with the Wirral webcam service/ Wirralcam? to further promote Grange Hill	Unknown at present	For consideration. The potential for connection via the mains supply box would need to be discussed with Asset Management and the details agreed (inc who is paying for the sub metered supply etc)
Information boards near garden of remembrance suggested: History of War Memorial; Flora & Fauna; Panorama	To be determined	For consideration