

BRISTOL CITY COUNCIL

**DOWNS COMMITTEE
23rd November 2015**

Report of: Service Director, Environment and Leisure

Title: Downs Management Report

Ward: N/A

**Officer Presenting Report: Andrew Gordon,
Heritage Planning and Partnership Officer**

Contact Telephone Number: 0117 9639194

RECOMMENDATION:

Members:

To note the points and recommendations made in the report.

Summary

This report reflects the objectives of the Downs Management Plan and to inform members of progress since the last meeting.

The significant issues in the report are:

- Enjoyment
- Access
- Working Groups
- Landscape
- Wildlife
- Management and Resources.

1. Policy

Not Applicable

2. Consultation

a) Internal

John Williams, Area Manager North.

Andrew Gordon, Heritage Planning and Partnership Officer

Mike Allen, Business Manager
Becky Belfin, Nature Conservation Officer
Richard Ennion, Environmental Improvement Manager

b) External

Mandy Leivers, Avon Gorge and Downs Biodiversity Education Officer
Jack Penrose, FOD + AG
Chris Westcott, Natural England

3. Context

Enjoyment:

The art installation, A Bristol Murmuration, presented to members at their last meeting has been installed involving the massing of 1000 ceramic starling sculpted by Bristol residents –see web link <http://www.bbc.co.uk/news/uk-england-bristol-34548403> for the BBC news report.

The organisers of the TreeSong installation (approved by members at their last meeting) revealed they have had to alter their plans as a result of the chosen tree not producing any nuts this year. This rather unfortunate turn of events caught the imagination of both regional and national media. However, it was reported that the project also received a lot of positive feedback from members of the public that visited the installation between 1-4 Octobers. The installation will still create a composition of music that will be performed by the Bristol Ensemble on 29 November.

Access:

Information provided by BCC Security Services recorded 28 incidents of anti-social behaviour from 12 August until 26 October including 23 incidents of unauthorised parking, 5 BBQs outside designated area and 1 complaint about unauthorised parking (see attachment 1 for table of incidents)

Working Groups

Interpretation Group

Bristol Design have completed the reprinting of 5,000 copies of both the No1 Durdham Down and No 2 Clifton Downs guides and distributed them to Avon Gorge and Downs Wildlife Project based at Bristol Zoo.

Rock Fall Group:

Bridge Road:

WSP Parson's Brinkerhoff (WSP PB) have been commissioned to provide consultancy services for the Bridge Road rock stabilisation works. Officers are expecting to receive the tender documents, invite specialist contractors and complete the tendering process by end November/early December. Once the

tender documents have been received and evaluated, officers will inform members about the quotes received and which contractor has been appointed and the start date.

In-terms of establishing a compound for the works officers have agreed with the Bridge Trustees and Bridge Master that the contractor can use the stone base for the existing Christchurch Green compound, this should save time and money. WSP PB have advised the estimated time to complete the works will be 2-3 weeks.

Councillor Lucas (Clifton Ward) has raised concerns about the length of time local residents will continue to have to put up with the view of the suspension Bridge works compound, bearing in mind the need to undertake both the Bridge Road Rock Face Stabilisation and bridge tower works (on the north Somerset side). A compromise has been agreed, whereby the Herris fencing around the compound, will be removed until the Bridge Road and Bridge tower contractors start work.

Landscape:

Officers have received a letter from the Christchurch Improvement Society raising concerns about the muddy conditions surrounding the new bespoke bench installed in the Downs playground and the fact the worn no cycling signs of Christchurch Green paths have not been repainted. In response to this, officers have obtained two quotes (see attachment 2) to improve all year round access around the playground bench. These include installing turf and rubber matting on the bare ground around the playground bench and on the gently sloping land on the eastern side of the playground (this land has to some extent retained its grass cover and in officers view does not currently need turfing and rubber matting). BCC Highways have also informed officers that the repainting the signs will be carried out as soon as possible.

Bristol Water (BW) has contacted officers to inform them about their proposed schemes to renovate existing trunk mains routed through Durdham and Clifton Down. They will provide details as soon as possible to enable officers to assess any impacts and mitigation required. In the meantime BW contractor has requested entry onto Clifton Down (opposite the water tower) to excavate a trial pit, this in order to confirm the position of the existing main.

Officers have met with FODAG members to discuss the idea of expanding the representation of the membership to include other user groups such as cycling, football, dog walkers, walkers and climbers.

Recommendation: Members approve the installation of turf and rubber matting on the bare ground around the playground bench up to tarmac path to improve access at a cost of £6,791

e) Wildlife

Avon Gorge and Downs Wildlife Project

A project meeting was held on 7 October 2015 (see minutes in attachment 3) including a representative from the Forestry Commission. The key points arising from the meeting discussion are as follows:

1. Woodland management plan: an implementation plan still needs to be discussed and agreed with Natural England
2. Site Improvement Plan for England's Natura 2000 Sites (IPENS): Natural England considers there is a need to expand the project partnership further to include the Wills Trust, Network Rail and Suspension Bridge to ensure a more joined up management approach across the Gorge SSSI and SAC. There is a need to amalgamate action in IPENS into the Avon Gorge and Downs Management Plan when a new plan is produced
3. Extension to the Downs Meadow Area (in accordance with action 7.4.2 in the Downs Management Plan): proposals for extending the meadow area on the Downs were put to the group, which were based on information from a grassland survey, and the objective of joining up areas of meadow. The group discussed the proposed extension and it was agreed that slight revisions were necessary in order to ensure the extensions didn't compromise existing recreational use, whilst still providing a sufficient area to justify Natural England being able to extend the Higher Level Stewardship agreement with the aim of restoring species rich grassland. The revised extensions can be seen in attachment 4.
4. Partnership agreement: the new draft partnership agreement which currently includes the Council and Zoo, needed to include the Downs Committee, National Trust, Forestry Commission, Bristol University in their research capacity, the Suspension Bridge Trust, Wills Trust and Network Rail.
5. Funding: officer's held a meeting with Avon Wildlife Trust to discuss a possible Heritage Lottery Fund bid, aimed at enhancing biodiversity, interpretation, access and volunteer involvement in the Gorge and Downs. Unfortunately a funding bid will not be possible until issues around who is responsible for the long-term inspection and making safe the rock faces in the Avon Gorge is agreed. Discussions have been taking place between AWT, the Merchant Venturers (as current Trustees for the Clifton Down Charitable Trust) and BCC Property Services and Legal Team to understand where the liability lies; also to consider a proposal/request from AWT, to whom the Clifton Down Charitable Trust land/Trusteeship may be transferred.

Summary of activities of the Avon Gorge and Downs Wildlife Project education programme for July 2015

During this period, the Avon Gorge & Downs Biodiversity Education Officer and Seasonal Education Officer engaged with 1,663 people directly through the education programme. We ran eight sessions for inner city playscheme

groups attended by 137 children. We also taught 443 school children and ran 17 events including guided walks, talks, courses, children's and family events. In August, we took part in the Bristol's International Kite Festival running wild-life masking activities for children and took along a display and our range of leaflets for adults. Over the festival weekend we interacted with 715 people (371 children and 344 adults).

The Downs App was launched in September. Produced as a collaboration between FOD+AG, UWE, Bristol Parkhive and the Avon Gorge & Downs Wildlife Project, it was quite an undertaking but a fantastic team effort, and should hopefully bring in a new audience.

We were involved in a number of activities on the September and October Portway Sunday Park events, including co-ordinating a couple of walks and running a session for Young Carers. For the latter, we teamed up with experts from the Bristol Naturalists' Society and the Bristol Natural History Consortium to teach the young people to identify and record invertebrates in the Gully. Many of the children had never been to the Avon Gorge before.

In September, the Avon Gorge & Downs Biodiversity Education Officer made a presentation to 34 people as part of a tour of Bristol by the Entente Florale judges. The judges (from a range of European countries such as Slovenia, Austria, Croatia, Holland, Germany and Italy), visited Observatory Hill and heard about the wildlife of the Gorge and Downs as well as the work of the project, the Downs team and FOD+AG.

At the beginning of October, the Area Supervisor for the Downs and the Avon Gorge & Downs Biodiversity Education Officer took 15 European delegates attending the Eurocities Environment Forum conference, and five visitors from South Korea, on a tour of the Gorge and Downs.

Finally, project officer's also added an educational element to Zoe Cameron's 'The Bristol Murmuration' art installation on the Downs. They supported this Green Capital project by helping with the launch event and organising two 'starling strolls'. The first was led by Richard Bland (FOD+AG) for adults and the second, for parents and toddlers, was guided by the project officers. Both walks enabled participants to find out more about starlings and other birds living on the Downs. Our range of leaflets were also available from the 'bird hide' next to the installation.

f) Management and Resources:

Downs Team

September and October sees the Downs team move away from summer season work. Grass cutting operations draw to a close, litter levels drop and frequency of events drops dramatically.

Daily litter removal and goat monitoring continues. The football season is up and running once more the team are putting up goal posts on football pitches on a Saturday and Wednesday afternoon. Weekly changing room cleansing and pitch marking continues in support of this new season.

A variety of small/medium size tree jobs have been completed, clearing up dead trees etc. along with some scrub removal jobs in Clifton and on the Granny Downs. From November 1st we began to use the new 10 year Downs Scrub Management starting with species rich Zoo banks. The team will continue to use this document for programming scrub removal.

Tulips and Wallflowers have been planted in our plant beds at the top of Black Boy Hill for winter displays.

Three new Hawthorn Trees have been planted to re- established the line of Hawthorns running from outside Merchants Hall down to the Mansion House.

Community pay back operatives have again been used to carry out some of the cutting of the regrowth of our previously cut compartments on the Clifton Hill Fort. This will allow the Downs team to get straight into cutting out two new compartments from January 1st onwards.

The collection of tonnes of leaves, from the ground in all areas of the Downs, has begun in earnest.

Finance

The Sea Walls concession has been awarded, but still needs to obtain a licence to trade.

Risk Assessment:

The Bristol City Council Conservation Officer has undertaken an evaluation of the likely impacts on the Avon Gorge SSSI and Special Area of Conservation of retaining existing thorny hedges and if gaps are planted up on the Downs cliffs edges, associated with the Observatory and between Peregrine Watch to Ladies Mile. Her initial assessment following consultation with other ecologists is that:

- Retaining the hedges and allowing them to establish naturally where there are gaps, in most places, will not have an adverse impact on overall nature conservation interest of the gorge, providing they are managed to prevent them spreading beyond their current width.
- The retained hedges could be allowed to grow to greater height whilst maintaining the current width. This could reduce the need to raise the height of existing barriers and associated cost.
- There are a number of locations where gaps are present due to climbers accessing the top of the Gorge after climbing up, therefore a different solution will be needed in these areas which allows continued use by climbers. Lockable gates and fences designed to be difficult to climb over (e.g. wire deer fence gates), could be used to deter suicides as well allowing climbers access to cliff tops. To ensure gates are closed to protect the public it may be necessary to have self-closing/locking gates. The British Mountaineering Association will be consulted on this approach.

- The above approach is considered to accord with the Samaritans advice to members that the presence of thorny hedges along Avon gorge cliff edges can help to deter suicides.
- Members should be aware there will be cost implications for putting in climbers gates/fencing, however the proposal to allow hedging to provide a natural barrier could avoid the need to raise the height of the existing metal barriers. Corporate safety officers would need to assess this after the next growing season

Officers are waiting for advice from Natural England about the above approach.

Officers have implemented the recommendation in the Downs cliff edges/slopes risk assessment to reduce the risk of people injuring themselves on the large rock at the bottom of rock slide by the Observatory by reducing the height and making the profile smoother. The need for this work has been highlighted by a relatively recent incident report involving an injury to a child.

In consultation with Corporate Safety, Officers have drafted a risk assessment (see attachment 5) that considers the risks across the whole of The Downs and Avon Gorge with respect to users, visitors and staff.

The Children's Air Ambulance Service has requested landing permission for their Helicopter to utilise Durdham Down, if required, to convey patients to and from Bristol Royal Hospital for children. It should be noted that they usually operate to this Hospital's Helipad and would only require use of Durdham Down, if a situation occurs where the Helipad would become inoperable for some reason or the Helipad was already in use.

They hold a procedure which they would employ if they were to land at the Durdham Down which includes notifying the Police for securing the landing area. The HEMS (Western Air Ambulance) would also be notified for aircraft de-confliction purposes. They would set the Helicopter down in the approximate area in front of the water tower as indicated on the map in attachment 6-this has been used previously by the service and other operators.

Hours of operation would be between 8am-6pm. They are unable to provide a definitive number of intended movements per year at the moment, as the intended landing area would be used as a secondary site to Bristol Royal, but they anticipate this to not be in excess of 5 landings annually, if at all. They have provided officers with a risk assessment.

Recommendation: Members agree to Children's Air Ambulance being use Durdham Downs as secondary land site.

5. Public Sector Equality Duties

5a) Before making a decision, section 149 Equality Act 2010 requires that each decision-maker considers the need to promote equality for persons with the following “protected characteristics”: age, disability, gender reassignment, pregnancy and maternity, race, religion or belief, sex, sexual orientation. Each decision-maker must, therefore, have due regard to the need to:

- i) Eliminate discrimination, harassment, victimisation and any other conduct prohibited under the Equality Act 2010.
- ii) Advance equality of opportunity between persons who share a relevant protected characteristic and those who do not share it. This involves having due regard, in particular, to the need to --
 - remove or minimise disadvantage suffered by persons who share a relevant protected characteristic;
 - take steps to meet the needs of persons who share a relevant protected characteristic that are different from the needs of people who do not share it (in relation to disabled people, this includes, in particular, steps to take account of disabled persons' disabilities);
 - encourage persons who share a protected characteristic to participate in public life or in any other activity in which participation by such persons is disproportionately low.
- iii) Foster good relations between persons who share a relevant protected characteristic and those who do not share it. This involves having due regard, in particular, to the need to –
 - tackle prejudice; and
 - promote understanding.

6. Legal and Resource Implications

Legal

The Clifton and Durdham Downs (Bristol) Act 1861 provides that the Downs should remain as a place for the resort and recreation of the citizens of Bristol, and that a committee should be appointed to manage them. The recommendations of this report are within the powers conferred by this statute.

Financial

(a) Revenue:

(b) Capital

None

Financial advice provided by Mike Allen. Business Partner.

7. Land

The land is under the control of the Downs Committee.

8. Personnel

Not applicable

Appendices: 1 & 2

LOCAL GOVERNMENT (ACCESS TO INFORMATION) ACT 1985

Background Papers: None

Anti-social behaviour records on The Downs Incident type	Period 12th August to 26 October 2015
Unauthorised parking	23
Public complaints	1 Unauthorised Parking on Christchurch Green
Cycling	0
BBQ's	5
Litter	0
Erection of structures e.g. tents	0
Kite surfing	0







LT	Bristol City Council Landscapes Team Environment & Leisure Bower Ashton Depot Kennel Lodge Road Bower Ashton, Bristol BS3 2JT	T: (0117) 352 1923 E: landscapes@bristol.gov.uk	
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QUOTATION

Customer details:	Andrew Gordon
Our Ref:	LSCQ1507021
Date:	29 th October 2015

Thank you for giving us the opportunity to provide you with a quotation.

SITE / ADDRESS: Durham Downs CPG, Clifton

TO: Supply all necessary labour, materials, transport and equipment to reinstate the grass within the CPG and protect with EcoSmart matting.

Area 1 - Surrounding carved timber bench up to tarmac path = 170m²

- Supply and lay 170m² of Playlawn turf
- Supply and lay 170m² of Rubber grass mats

For the sum of £6,781.44 plus VAT, where applicable at the prevailing rate.

Area 2 - On slope leading into CPG area

- Supply and lay 70m² of Playlawn turf
- Supply and lay 70m² of Rubber grass mats

For the sum of £2,868.19 plus VAT, where applicable at the prevailing rate.

Conditions of Quotation

1. This price is valid for a period of 30 working days from the date above; the quotation will be kept live for a period of no longer than 6 months from date of issue.
2. Please be advised that any specific materials will need to be ordered in from the manufacturer and may incur a lead in time of several weeks.

Should you wish to proceed with these works, please complete the attached Works Request Form and send to landscapes@bristol.gov.uk.

In the meantime, if you require further information, please do not hesitate to contact us.

**Jon Kitching
Landscape Co-ordinator**



**Bristol City Council
Clifton & Durdham
Down**

**Existing Hay-cut
Meadows and
Proposed Extensions**

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ENVIRONMENT & LEISURE

Scale : @A3 1:3,956
Date: 20/10/2015



**NEIGHBOURHOODS
DIRECTORATE**

Environmental and Leisure Services
Brunel House Phone: 0117 922 3719
St George's Road bristolparks@bristol.gov.uk
Bristol BS1 5UY www.bristol.gov.uk/parks

Draft CENTRAL SAFETY SECTION RISK ASSESSMENT PROFORMA

Dept: Parks & Estates Date of Assessment : October 2015 Assessed by : Emma Parker & Andy Gordon

Section : Estates, The Downs. Review dates (max 24 months) date one- date two-

This **generic assessment** is designed to assist those responsible for ensuring Health & Safety in Parks & Heritage Estates. It identifies a range of **Hazards** which may be present and suggests **Control Measure** which should be considered to reduce the level of **Risk** presented, so far as is reasonably practical.

SECTION 1

What is the Task/Activity or Workplace Environment You Are Assessing?	What Hazards Are Present or May Be Generated?	Who is affected or exposed to hazards?	<p>Questions to Ask/Precautions to be considered.</p> <p>What issues need to be considered or questions to be asked to evaluate the Risk.</p>	What Existing Precautions are in Place?	<p>What is the Potential Severity of Harm</p> <p>(Risk Rating Matrix Table 1)?</p>	<p>What is the Likelihood of harm occurring?</p> <p>(Risk Rating Matrix Table 1)?</p>	<p>What is The Risk Rating</p> <p>(See Note Below & Risk Rating Matrix Table 2)</p>
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Spending time in Park or Estate	Slips Trips & Falls	Public Staff Contractors	<p>Is there the possibility of fall from height such as walls, cliff edges, accessible structures, falls into sub ground level areas?</p> <p>Where cliff edges are present, is there a programme of Rock Face inspection by competent persons?</p> <p>Have mitigation measures been implemented?</p> <p>Where existing rock fall prevention measures are in place eg Rock Bolting/Meshing, have they been inspected and recorded?</p> <p>Are effective means of preventing falls in place such as Physical barriers, dense vegetation providing barrier, a means of preventing access to location?</p> <p>Are Warning signs in place?</p>	<p>See Avon Gorge Cliff Edges Risk Assessment:</p> <p>Observatory Risk Assessment 2015.rtf</p> <p>Paper copy is kept in Downs Depot Office.</p> <p>risk_assess Avon Gorge 2015.rtf</p> <p>Paper copy is kept in Downs Depot Office.</p>	Fatal/Major Injury	Improbable	Medium Risk

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	Slips & Trips		<p>Are all constructed/manmade pathways maintained in a condition avoiding high risk trips?</p> <p>Are pathways inspected and records kept?</p> <p>Are Interpretation Panels/Information Boards in place providing information to members of the public such as pot holes, uneven surfaces and steep banks?</p>	<p>Interpretation panel by goat enclosure warns of terrain.</p> <p>Paths inspected by Downs Team.</p>	Serious Injury	Possible	Medium Risk

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	Extreme Weather	Staff Public Contractors	Are procedures in place for Extreme Weather? Lightning/High winds/Snow & Ice/Heatwave	The Downs Team are provided with Personal protective equipment suitable for work in all seasons. Gritting is carried out to identified paths in icy conditions. Ice/Snow suitable footwear is provided to staff. Staff safety is priority consideration during storms/lightning/high winds/snow or ice. Sun protection arrangements in place.	Serious Injury	Possible	Medium Risk

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	Trees	Staff Public Contractors	Is a programme of tree inspections in place and regularly reviewed? Is there a system for checking conditions following high winds?	Team of XX Staff based on The Downs. Team deals directly with fallen branches and making safe hazards identified during the course of their work. Downs Team report issues to Tree Officers where required. See Tree Officer programme for The Downs, including identification of trees that could be vulnerable during/following high winds INSERT HYPERLINK (and paper copy Downs Depot Office) & Contact details for Tree Officer	Fatal/Major	Improbable	Medium Risk

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	Open water		Are there ponds, pools, rivers, weirs on the site? Deep or fast flowing water? Are rescue devices present and checked? Are warning signs required? Are physical barriers required? Are precautions in place for toxic Algae? Ice Covers? Leptospirosis/Weils Disease?	No Open water at The Downs	N/a	N/a	N/a

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	Vehicles, Car Parks, Roads	Staff Public/children Contractors	<p>Are pedestrians and vehicles separated?</p> <p>Is there a risk of collision with pedestrians including children?</p> <p>Are vehicles prohibited?</p> <p>Is there a history of unauthorised vehicle use on site eg Motorcycles?</p> <p>Are speed limit signs and warning signs required? eg Oncoming traffic or Site Vehicles Operating?</p>	<p>Movement and Place Framework aims to provide solutions to multi use of land on The Downs including vehicle movement, parking, traffic calming and road use.</p> <p style="color: red;">SEE HYPERLINK & Papercopy in Downs Depot Office</p> <p>The system of roads surrounding The Downs are Public Highways and have enforced 20mph limit in place.</p> <p>A specific Risk Assessment is in place for use of Machinery on The Downs:</p> <p style="color: red;">SEE HYPERLINK & Papercopy in Downs Depot Office</p> <p>Bristol Zoo Temporary car park on Ladies Mile, refer to risk assessment below.</p> <p style="color: red;">SEE HYPERLINK & Papercopy in Downs Depot Office</p> <p>Bristol Zoo Permanent car park is part of the Down estate. refer to risk assessment</p>	Fatal/Major Injury	Improbable	Medium R

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	Animals	Staff Public Contractors	<p>Are animals kept on site?</p> <p>Are Dog bins in place, emptied & effective?</p> <p>Has risk of Lyme disease been considered (ticks)?</p> <p>Are animals kept under control according to Estate/Park Code of Practice eg Dogs under control?</p>	<p>Goat Herd kept in The Gully in fenced enclosure with information signs for public in place.</p> <p>Warning sign incorporated into Interpretation Panel re Terrain & Dog control in area.</p> <p>Signage in place to highlight ticks april -august months.</p> <p>Downs Team can use Security Services to enforce code of conduct for Park/Estate Users. Contact Number xxxx</p> <p>Downs Team or any member of the public can contact Dog Warden for advice & assistance. Contact Number xxxxxx</p> <p>Horse riding allowed on specified areas - police horses use estate.</p>	Serious Injury	Possible	Medium Risk

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Section : Estates, The Downs. Review dates (max 24 months) date one- date two-

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	Play Equipment & Trim Trails		Is equipment regularly inspected & recorded?	Play Area on Downs is inspected weekly by Bristol City Council Play Inspectors. Inspection includes surfacing, structures, fault recording and repairs. Records are kept. Playground also inspected Annually by RoSPA. Report of inspection kept in Downs Depot.	Serious Injury	Possible	Medium Risk

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	Cycling/Bikes	Public Cyclists Staff Contractors	<p>Is Cycling permitted? Are cycle paths separate from pedestrian paths?</p> <p>Are measures needed to ensure safety of pedestrians and cyclists such as signage, chicanes or other means of reducing speed?</p> <p>Is Mountain Biking permitted? Are signs and information boards in place?</p>	<p>The only permanent permitted cycling path is along Saville Rd to Stoke Rd. This is maintained including painted path signage.</p> <p style="color: red;">There are no cycling signs on Christchurch Green which are maintained by Highways and xxxx which are maintained by Y .</p> <p>Bristol Design are producing Movement & Place Strategy which will recommend additional shared cycle/pedestrian routes and cycling activity on The Downs. Document Available XXX(when and where)</p> <p>BCC Security Services enforce cycling bylaws.</p>	Serious Injury	Possible	Medium Risk

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	Poisonous Plants	Public	Are measures in place to control growth of poisonous plants eg Giant Hogweed?	Flyagaric mushrooms present, low toxicity in quantity present.	Serious Injury	Improbable	Low

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	Café	Public Café Staff	<p>Is the premises Food hygiene registered? Staff trained and food hygiene systems in place?</p> <p>Is PAT and Circuit test certificate in place to ensure Electrical safety?</p> <p>Is premise free from Slip, Trip & Fall hazards eg trailing cables or uneven floorings?</p> <p>Is Fire Risk Assessment in Place covering fire prevention and emergency action?</p> <p>If gas supply/appliance, is annual testing in place?</p> <p>Any Legionella and Asbestos risk identified and controlled?</p>	<p>Café is Leased by xxxxName & Contact</p> <p>Copy of Lease available xxxx(where)</p> <p style="color: red;">Need to check the details according to the lease (is it full repair and maintenance or should BCC be carrying out the building items)</p>			

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	Public Toilets and/or changing rooms	Public Staff	Are arrangements in place for Cleaning effectively? Are arrangements in place to Prevent of vandalism & access to roof? Legionella assessment & testing regime in place & recorded? Is electrical PAT in place? Is Fire Risk Assessment in place? Is adequate lighting in place?	The Downs Team clean facilities and arrange for repairs when identified such as slip or trip hazards & lighting. Water hygiene checks carried out to control legionella bacteria. Risk Assessment should be in place. Fire Risk Assessment in place, copy held on site and at The Downs Depot. Fire notices displayed, fire exits clear. Lighting levels are adequate and maintained. Gas Safety and PAT testing arranged through property services.	Fatal/Major	Improbable	Medium Risk

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	Drugs & Sex Litter	Public Staff	Is procedure in place for Sharps clearance? Body fluids and sex litter clearance?	Downs Staff Remove sex litter if found always using PPE provided. An area of scrub known as Fairyland has history of issues of this type. Drugs & Sex litter team can be contacted. Staff trained	Serious Injury	Improbable	Low Risk

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	Sports Formal/Informal	Public Staff Motorists	<p>Are there sports pitches or facilities present?</p> <p>Are goal posts & equipment inspected & recorded?</p> <p>Are posts/flags/equipment safely stored? Are pitches Clearly marked?</p> <p>Is Information displayed on prohibited informal sports eg Golf? Cycling?</p> <p>Which informal sports or activities take place on The Estate?</p>	<p>The Downs Team service up to 30 pitches every week between 1st Sept and the end of May.</p> <p>Goal Posts stored on the back of tractor trailer and are put out every Wednesday & Saturday in the football season. The Downs team inspect the condition of posts and equipment whilst erecting and dismantling. Any damage or repairs are reported to Area Manager. Programme of replacement of the wooden posts is in place (this needs to be completed more quickly). Metal Posts to be standard.</p> <p>No formal inspection of posts.</p> <p>Bylaw signs prohibit cycling on The Downs except Saville rd & Stoke rd.</p> <p>Cycling events on The Downs, such as Cycling Sunday, require Site Permissions approval & individual risk assessments.</p> <p>Softball/Kite flying</p>	Fatal/Major injury	Possible	High Risk

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	Park Furniture -Seats, Benches & Shelters	Public	Is a Programme of inspection in place? Repair or replacement.	The Downs has over 370 benches and maintains this stock by means of formal annual inspection damage replacement programme. The 3 year cycle for jet washing and application of preservative treatment. The number of benches is increasing at a rate of 4 annually due to donations.	Serious Injury	Improbable	Low Risk
	Walls, Fences, Stiles & Gates	Public Staff	Is a programme of formal & informal inspections in place?	Informal monitoring carried out by the downs team. No systematic inspection and recording regime in place.	Serious Injury	Possible	Medium Risk

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	Grounds Maintenance Machinery - grass cutting, strimming	Staff Public	Are Safe systems of work in place? Avoiding contact with members of public. Has High risk terrain been identified and the correct equipment identified for each location?	See Safe Working Practice and Risk Assessments for all machinery on The Downs. (HYPERLINK?) Ride on Machines are fitted with inclinometers to not operate outside safe limits. All staff trained and this is recorded. Portway steep sloping ground? All staff trained and competent in the equipment they are using. Training recorded.	Fatal/Major Injury	Improbable	Medium

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	Grounds Maintenance Depots	Staff Public	Are Security systems & prevention of public access to high risk substances and machinery in place? Is a Fire Risk Assessment in place? Has COSHH compliance been addressed? Are Risk Assessments for use of machinery in place? Has CHaSMS submission been made every quarter?	The Downs Depot has annual H&S inspection carried out by Jamie Roberts. CHaSMS form completed by supervisor - submitted to??. The CHaSMS form includes monitoring of First Aid, Gas, Electricity, Legionella, Asbestos, Risk Assessments, H&S Consultation.	Serious Injury	Possible	Medium Risk

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	Railways		Is a Railway Management Plan in place? Have Risk Assessments been undertaken? Are Public Liability Insurance arrangements in place where not run by Bristol City Council?	Not Applicable to The Downs	N/a	N/a	N/a

NOTE: If the risk rating is either High, Very High, Medium or Low proceed to section 2. If the risk rating is No Significant Risk no further action is required.

Section 2 - ACTION PLAN

<u>What is the Hazard You Need to Control ?</u>	<u>What Additional Precautions do You Need to Either Eliminate the Risks or to Reduce the Risk to:</u> <u>at Least the MEDIUM RISK RATING or Ideally the LOW RISK RATING.</u>	<u>Who is Responsible For Implementing These Controls?</u>	<u>When Are These Controls to be Implemented (Date)?</u>	<u>When Were These Controls Implemented (Date)?</u>
	Implement formal system of inspection and recording for walls, gates and stiles		April 2016	
	Complete the changeover of Wooden to Metal goal posts, implement system for regular inspection		April 2016	
	Finalise and Implement the Movement and Place Strategy		April 2016	
	Obtain Zoo temporary Car Park Risk Assessment		December 2015	
	Monitor hedge barrier height and review need to raise the height of cliff edge barriers in identified locations		April 2016	
	Install new and replacement warning signs for cliff edges identified points including Sea Wall & Goat Enclosure.		December 2015	
	Complete all actions identified within the associated risk assessments.		By April 2016	

RISK RATING MATRIX
 (Notes To Aid Completion Of The Risk Assessment Format)

Table 1

Potential Severity of Harm	Meaning	Likelihood of Harm	Meaning
Fatal/Major Injury	Death, major injuries or ill health causing long-term disability/absence from work.	High Likelihood	Occurs repeatedly / event only to be expected
Serious Injury	Injuries or ill health causing short-term disability/absence from work (over three days)	Possible	Moderate chance/could occur sometimes
Minor Injury	Injuries or ill health causing no significant long-term effects and no significant absence from work	Improbable	So unlikely that probability is close to zero

Table 2

Risk Rating - Degree of Injury by Likelihood/Probability			
	High Likelihood	Possible	Improbable
Fatal/Major Injury	Very High Risk	High Risk	Medium Risk
Serious Injury	High Risk	Medium Risk	Low Risk
Minor Injury	Medium Risk	Low Risk	No Significant Risk

Table 3

Action Required : Key To Ranking	
High or Very High Risk	STOP ACTIVITY! Action MUST be taken as soon as possible to reduce the risks and before activity is allowed to continue.
Medium Risk	Implement all additional precautions that are not unreasonably costly or troublesome.
Low Risk	Implement any additional precautions that are not unreasonably costly or troublesome.
No Significant Risk	The risk is no more than is to be encountered in normal every day life.



Durdham Down

Clay Pit Rd

Selvedere Pk

Blenhem

Durdham Park

Roman Rd

B4468

A4018

A4176

Upper-Belgrave Rd

Stoke Rd

Westbury Rd

Wesley Rd

York St

Grove P

Ladies-Mile



Sloane Helicopters Ltd

Safety Management System Safety Case Risk Assessment

SAFETY CASE REF No	SHL/SC/29	SC TITLE:	Off Airfield Landing Risk Assessment			OWNER:	Chief Pilot			DATE:	22/09/2015			
HAZARD/RISK			INITIAL RISK RATING			CONTROL MEASURES REQUIRED			RESIDUAL RISK RATING			RESPONSIBILITY		CLOSED ACCEPTED Y/N
			S	L	R				S	L	R			
Risks of off airfield landing sites														
Obstacle collision on approach and departure			5	2	10	Sites are Estimated using google earth and OS maps.On the 1st visit to a site a 360/ survey can be taken to confirm the original estimate of site and surroundings			5	1	5	CP		Y
Contact with Human or Animal			5	2	10	On arrival to LS an Orbit/recce is made to check the site is clear.An arrangment for police or park rangers can also be made to secure a public site			5	1	5	Pilot/Air desk		Y
Down Wash			4	2	8	On arrival to LS an Orbit/recce is made to check the site is clear.An arrangment for police or park rangers can also be made to secure a public site			4	1	4	Pilot/Air desk		Y
Aircraft interference			3	4	12	The Aircraft shall not be left alone at an unsecure site			3	1	3	Pilot		Y

Wheeled aircraft may sink into soft or uneven surfaces	3	4	12	Pilots will asses suitability of surface and are fully trained in uneven surface landings	2	2	4	Pilot	Y
Passenger Safety in the event of malfunction on approach and departure	5	1	5	All aircraft to be operated performance Class1, which minimises the risk to a level acceptable to the European and National Aviation Authorities.	1	1	1	Pilot	Y

SH/SMS/02

S = SEVERITY

Rev 2

L = LIKELIHOOD

R = RISK

Refer to SIP 0053 for Risk Acceptability Process

Likelihood		Extremely Improbable	Improbable	Remote	Occasional	Frequent
Severity		1	2	3	4	5
Negligible	1	1 Acceptable	2 Acceptable	3 Acceptable	4 Acceptable	5 Review
Minor	2	2 Acceptable	4 Acceptable	6 Review	8 Review	10 Unacceptable
Major	3	3 Acceptable	6 Review	9 Review	12 Unacceptable	15 Unacceptable
Hazardous	4	4 Acceptable	8 Review	12 Unacceptable	16 Unacceptable	20 Unacceptable
Catastrophic	5	5 Review	10 Unacceptable	15 Unacceptable	20 Unacceptable	25 Unacceptable