

ECOLOGY MANAGEMENT PLAN

Large and Major Events on Clapham Common 2020

Site Overview

The location of Large and Major Events on Clapham Common is detailed below:



Lambeth Temporary Events
Large and major events locations

Drawing number 5667/002 / Large and major events locations
Scale 1:5,000 @ A3
Date 28/12/2017



The majority of these events take place on the dedicated events site which is in the North East of the Common and indicated by the Purple outline plan. The area to the south is used for the London to Brighton Bike rides only.

According to the Ecological Impact Assessment both of these areas fall within areas of low ecological sensitivity. The more sensitive areas such as the ponds, woods and wild flower meadow land are outside of the event footprints. Any events that take place outside of these areas or not on the hardstanding areas of the Common are raised with the Parks Service to discuss the impacts and any mitigating steps that would need to be taken.

Vehicles accessing the site will do so via designated vehicle entrances as detailed in the access plans document. At the vehicle entrance to the event site there is an area of “Grasscrete” that is then used as the base for the trackway for the event. Where possible vehicles drive along pathways and there will be areas of trackway to provide ground protection for those areas that are likely to have greater levels of vehicle movement. There is direct vehicle access on to the south field minimizing the impact of vehicles at wider locations. Where vehicles may need to travel around the site they will drive along designated park pathways and there will be areas of trackway to provide ground protection for those areas that are likely to have greater levels of vehicle movement.

1.1. Flora

The designated event site has trees around the edges and some isolated trees within the footprint. The south field has trees around the edge of the site only. The habitats that fall within both event locations are amenity grassland. The newly planted wildflower meadow is near to the Event area but not within the perimeter nor any of the egress routes from the site.

It should be noted that all areas are open to the public when events are not taking place.

1.2. Fauna

The data for fauna found on or near Clapham Common can be found in the sensitive areas assessment.

In addition there are other species more typical to Metropolitan Park or open space locations which include: foxes, squirrels, pigeons, owls, bats, aquatic birds, bees and other insects.

1. Existing Activity Impact

There are no other event activities that take place during large or major events. However, the following activities take place in the common on a regular basis, and are likely to take place while events are onsite:

- **Park Run** (Saturday) - Might look to changing their route but will always stick to footpaths. Also may cancel on the event weekends themselves as they have on other occasions.
- **General Use** - This will continue during the event period. At other event sites this has continued to the same level as if there wasn't an event taking place, however there will be a smaller area (not less than 90%) of the common available and so it may mean that some users choose to use other parks in the local area instead. It is this footfall that may impact on the locations that are traditionally quieter in the common.
- **Regular Sporting Activities** – Take place on the designated and bookable pitches managed by GLL. There are also ad-hoc non booked activities that take place on the event site, and personal training such as British Military Fitness, managed by the sports team. Where necessary, these will find other locations while the events are taking place.

2. Ground Management

Event Lambeth works with Lambeth Landscapes, the parks service, to ensure that there is ongoing management of the ground, before, during and after event season and outside of the post event reinstatement that takes place.

3. Impact and Action Table

Activity or Process	Potential Impacts	Severity if Unmitigated	Target Species or Habitat	Mitigation Actions	Responsible
Litter	<p>Litter may spread to more sensitive areas by meteorological conditions, or from being moved by birds and animals.</p> <p>If ingested litter can cause damage to wild fauna and dogs.</p> <p>Litter could get in to water courses if not properly managed.</p>	Medium	The wider common and surrounding areas.	<ul style="list-style-type: none"> • A comprehensive Waste Management Plan is required for all events taking place on the Common. <ul style="list-style-type: none"> ○ This includes the event location, ingress and egress routes ○ Where necessary wider waste management plans involving additional street cleaning are put in place. • Event, park and Lambeth bins will be emptied regularly to prevent the build-up of litter and food-waste, which may attract unwanted attention from the park's fauna. 	<p>Event Organisers (waste management)</p> <p>Event Lambeth (waste management wider areas through the council's contract with Veolia)</p> <p>Lambeth Landscapes (waste management of parks bins)</p>

Footfall	<p>There could be greater footfall through traditionally quieter areas, and impact the flora and fauna in those areas.</p> <p>Compaction in areas of dense crowds.</p> <p>Urination can create areas of unhygienic ground conditions and damage flora.</p>	Medium	<p>The wooded areas around the Common.</p> <p>Less frequently cut grassland.</p> <p>Planted young trees.</p> <p>Planted beds.</p> <p>Planted Wildflower Areas.</p>	<ul style="list-style-type: none"> • Other areas of the park may be subject to a higher level of footfall once the event takes possession of their footprints. This may result in unusually high levels of wear and tear from general park users. This will be difficult to assess, but events will work with EventLambeth and Lambeth Parks service to monitor developments, identify any high-risk areas, and agree on an approach to mitigate the effects should it be necessary. • Events will not use more than 10% of the Common leaving 90% for non-event use. The majority use significantly less than this. This includes large areas of amenity grassland/low ecological sensitivity. So users are not being driven to the more ecologically sensitive areas. • There are designated pitches for sports use and these are not impacted by events use. • Events to have sufficient toilets for their patrons inside the site and where necessary a provision outside the site to prevent urination in other areas. • Sapling trees, within the event footprint, will be fenced off to prevent damage and compaction around root areas. • Trees within the event footprint will be fenced off to prevent damage from vehicles and footfall. 	<p>EventLambeth /Lambeth Landscapes (verti- drain treatment)</p> <p>Site team (site design and fencing)</p>

<p>Vehicles</p>	<p>Heavy vehicles can cause compaction.</p> <p>Vehicle movement can cause damage and create rutting and areas of bear earth.</p> <p>Tree root damage can be caused by vehicles driving over, or parking on top of them.</p> <p>Air quality impacts from vehicle movements.</p>	<p>High</p>	<p>Mature trees within the event sites</p> <p>Less frequently cut grassland.</p> <p>Planted young</p>	<ul style="list-style-type: none"> • The event site will undergo a verti-drain treatment before the event season commences, during season as necessary/possible and at the end of the event season. This will reduce the risk of excessive vehicle damage to the ground following adverse weather. • The event sites will be designed to allow for vehicle access to all working areas using the existing tarmac pathways of the park where possible. Additional vehicle routes are made possible with trakway, which will be laid at the beginning of the build. No heavy vehicles will be allowed to drive on unprotected turf, as referenced in the contractor pack: <ul style="list-style-type: none"> ○ No vehicles should drive on the grass unless with express permission from the Site Manager. ○ The speed limit on site is 5mph. Hazard lights must be on. ○ There should be no vehicle movements (without 	<p>EventLambeth (verti- drain treatment contractor)</p> <p>Event Organisers (site design, logistics and fencing)</p>
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			trees.	<p>Permission from the event organisers) while the site is open to the public, and all vehicles must arrive and leave the site by identified routes.</p> <ul style="list-style-type: none"> ○ Large vehicles or those with limited visibility must where practicable not reverse unless assisted by a banks man. ○ All plant to have grass tyres when used ongrassed areas. ○ No idling. All engines to be turned off when waiting to move between locations. <ul style="list-style-type: none"> ● Tree roots, within the event footprint, will be protected by fencing off the area surrounding the base of mature trees, preventing vehicles from driving over, or parking on the sensitive ground. ● Young tree saplings, within the event footprint, will be fenced away from public access. ● Low lying tree branches will be lifted to prevent damage from high-sided vehicles, where necessary. The work will be undertaken by a qualified tree surgeon, as agreed with the Parks department. Appropriate routes will be made clear to all drivers on arrival. 	
Lighting	<p>Damage to sensitive flora.</p> <p>Preventing dark areas that fauna require.</p>	Low	<p>Veteran trees.</p> <p>Young planted</p>	<ul style="list-style-type: none"> ● This type of lighting used to illuminated working areas must be positioned and set-up in a very directional manner, minimising light spill into the surrounding area. ● In order to avoid unreasonable impacts, the following lighting guidelines will be followed: <ul style="list-style-type: none"> ○ All lighting should be turned off when not required. 	Site team (lighting)

			trees.	<ul style="list-style-type: none"> ○ No lighting will be directed towards the foliage of trees, bat roosts, or other sensitive wildlife. ○ The height of lighting columns in general should be as short as is possible as light at a low level reduces the ecological impact. ● The site should be designed in such a way to maintain areas of dark within the event footprint. 	
Noise	Disturbing fauna.	Low	Lakes and ponds (outside footprint).	<ul style="list-style-type: none"> ● During the build and break periods, work that creates significant amounts of noise should be limited to between 08:00 and 20:00. ● On the show days, where necessary, a noise management team should be contracted to ensure that on and off-site levels remain compliant with the license levels and any other restrictions that may be in place. ● Speaker systems should be used to control the spill of sound. ● It is worth noting that the fauna is used to a higher level of background noise due to the Common's urban setting. ● Generators and other noisy machinery will be turned off when not in use. 	<p>Production team (on-site sound levels)</p> <p>Event Organisers Acoustic Contractor (noise management)</p> <p>LBL Noise team (sound levels and agreed noisy working hours)</p>

<p>Infrastructure</p>	<p>Ground damage from structures and fixings.</p> <p>Compaction from structures.</p> <p>Increased footfall in sensitive areas from displaced crowds.</p>	<p>Medium</p>	<p>Trees within the event sites</p> <p>Amenity Grassland</p>	<ul style="list-style-type: none"> • The event organiser to ensure that site has been designed to position large-scale infrastructure avoiding sensitive areas of flora and any natural habitats for fauna. • Event organisers to ensure that all contractors and staff are thoroughly briefed on the natural assets that would need to be protected. • The existing tarmac pathways and temporary trackway roadways installed by event organisers offer plant and vehicle access to the location of all large structures to avoid ground damage during the build and break. • The arena design to take in to account capacity, expected attendance and to offer room for crowds to disperse. 	<p>Site team (site design and logistics)</p>
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